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1913/14

BULLETIN

OF

PARK COLLEGE

PARKVILLE, MISSOURI

CATALOGUE NUMBER

1913-1914

MAY 1914

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Volume XXXIX Number 3

BULLETIN

OF

PARK COLLEGE

Founded 1875

PARKVILLE, MISSOURI

CATALOG NUMBER

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Park College, Arthur L. Wolfe, Ph.D. Acting President.

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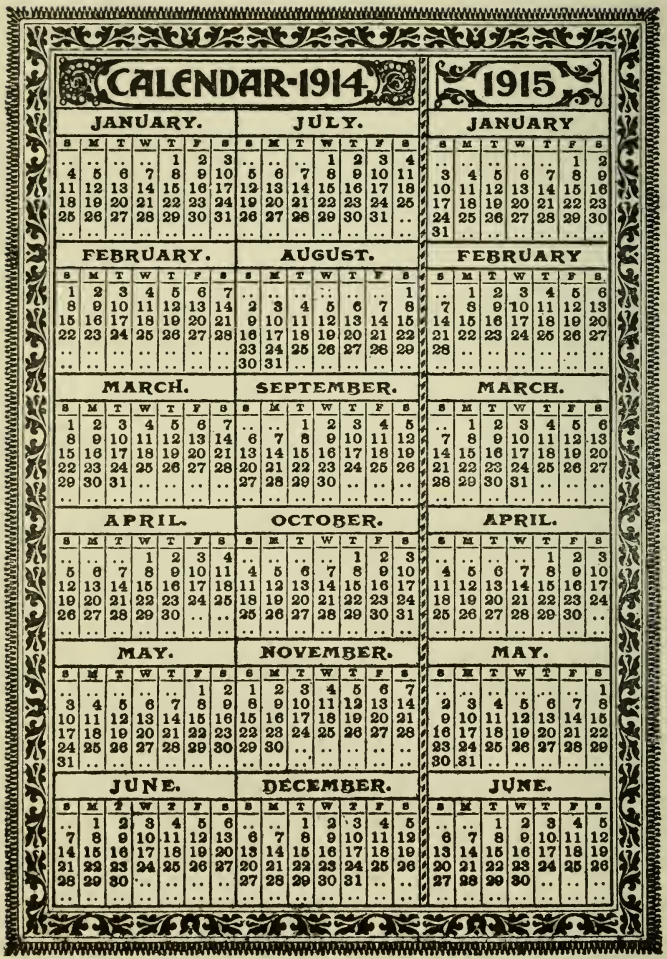
MAY 1914

PRINTED BY THE STUDENTS


CALENDAR-1914
1915
JANUARY.
JULY.
JANUARY
FEBRUARY.
AUGUST.
FEBRUARY
MARCH.
SEPTEMBER.
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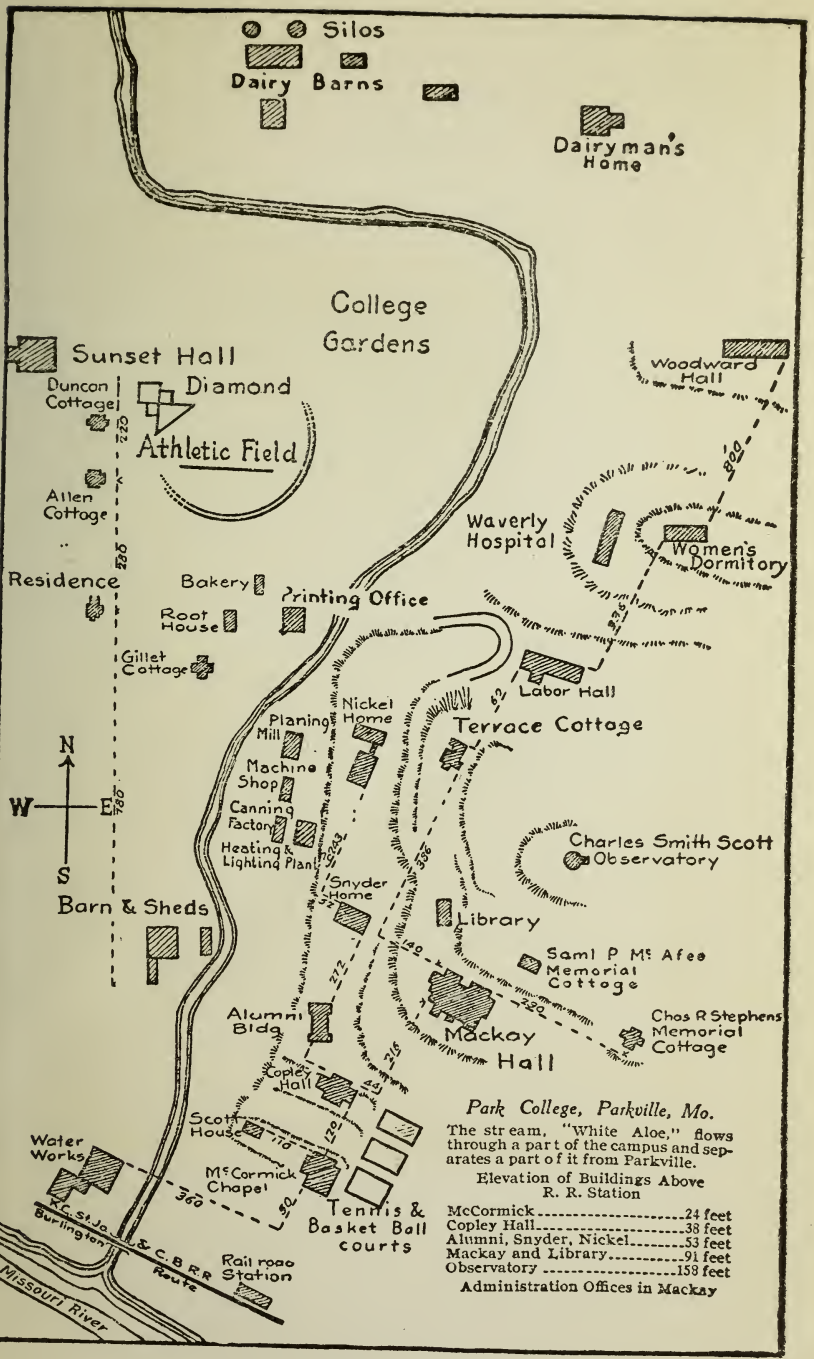
Silos
Dairy Barns
Dairyman's Home
College Gardens
Sunset Hall
Duncan Cottage
Diamond
Athletic Field
Allen Cottage
Residence
Bakery
Printing Office
Root House
Gillet Cottage
Woodward Hall
Waverly Hospital
Women's Dormitory
Labor Hall
Terrace Cottage
Nickel Home
Planing Mill
Machine Shop
Canning Factory
Heating & Lighting Plant
Snyder Home
Barn & Sheds
Charles Smith Scott Observatory
Library
Saml P Mc Afee Memorial Cottage
Alumni Bldg
Mackay Hall
Chas R Stephens Memorial Cottage
Copley Hall
Scott House
Water Works
Mc Cormick Chapel
Tennis & Basket Ball courts
K.C. St. Jo. & C.B.R.R. Route
Burlington
Railroad Station
Missouri River
N
W
E
S
220
272
360
780
Park College, Parkville, Mo.
The stream, "White Aloe," flows through a part of the campus and separates a part of it from Parkville.
Elevation of Buildings Above R. R. Station
McCormick ---------- 24 feet
Copley Hall ---------- 38 feet
Alumni, Snyder, Nickel ---------- 53 feet
Mackay and Library ---------- 91 feet
Observatory ---------- 158 feet
Administration Offices in Mackay

CALENDAR

1914-1915

Committee on Entrance, 8 a. m.	September 2, 1914
Faculty Meeting, 10 a. m.	September 2, 1914
Entrance Examinations, 1:30 p. m.	September 2, 1914
First Semester Opens	September 3, 1914
Recess—Thanksgiving	November 26, 1914
Recess—Christmas	December 24, 1914—Jan. 4, 1915
Examinations	January 21, 22, 23, 1915
Second Semester Opens	January 28, 1915
Day of Prayer for Colleges	February — 1915
Announcement of Senior Honors	April 28, 1915
Baccalaureate Sunday	June 6, 1915
Examinations	June 4, 5, 7, 1915
Academy Graduation,	June 9, 1915
Annual Meeting of the Board of Trustees	June 9, 1915
Annual Meeting of the Alumni Association	June 9, 1915
Commencement, 9 a. m.	June 10, 1915

Summer Vacation

CALENDAR OF EVENTS

1914-1915

Faculty-Senior Reception to New Students, Tuesday, Sept. 1, 1914

Open Session Literary Societies ..... Monday, Sept. 14, 1914

Hill Day ..... Thursday, Sept.—1914

Inter-Society Debate ..... Tuesday, Oct. 20, 1914

Prohibition Oratorical Contest ..... Tuesday, Nov. 17, 1914

Vocational Conference ..... Wed. Nov.— Sun. Nov.— 1914

Inter-Society Debate ..... Tuesday, Nov. 24, 1914

Harry S. Jewett Oratorical Contest ..... Tuesday, Dec. 8, 1914

Annual Glee Club Concert ..... Tuesday, Feb.— 1915

Day of Prayer for Colleges ..... Thursday, Feb.— 1915

Freshman-Sophomore Debate ..... Tuesday, March 2, 1915

Inter-Collegiate Debate ..... Friday, April— 1915

Dramatic Entertainment ..... Monday, April— 1915

State Prohibition Contest ..... April— 1915

Musical Entertainment ..... Monday, May— 1915

Field Day ..... Tuesday, May 11, 1915

Open Session Literary Societies ..... Monday, May 17, 1915

Concert, Music Department ..... Friday, June 4, 1915

Inter-Class Declamatory Contest ..... Monday, June 7, 1915

Senior Class Day Pageant ..... Tuesday, June 8, 1915

Junior-Senior Oratorical Contest ..... Tuesday, June 8, 1915

Commencement ..... Thursday, June 10, 1915

BOARD OF TRUSTEES

Officers

Charles L. Brokaw, President.
W. Chalmers Ralston, Vice President.
Robert B. Elliott, Secretary.

Board

Mrs. Ella Park Lawrence ..... Galesburg, Ill.
George A. Lawrence, LL. D. ..... Galesburg, Ill.

Term Expires June 1914

Homer B. Mann ..... Kansas City, Mo.
James P. Tucker ..... Parkville. Mo.
*James H. Speer, D. D. ..... Orange, Cal.

Term Expires June 1915

W. Chalmer Ralston ..... Topeka, Kans.
Rev. Wm. C. Templeton, D. D. ..... Emporia, Kans.
*Rev. Rob't A. Buchanan ..... Spearville, Kans.
Rev. Frank S. Arnold, D. D. ..... Kansas City, Mo.
Howard B. McAfee ..... Chicago, Ill.

Term Expires June 1916

Rev. Geo. P. Baity, D. D. ..... Kansas City, Mo,
L. L. Seibel ..... Kansas City, Mo.
Charles L. Brokaw ..... Kansas City, Kans.
Geo. P. Pipkin, M. D. ..... Kansas City, Mo.
Rob't B. Elliott ..... Parkville, Mo.
*T. Allen Prouse, M. D. ..... Kansas City, Kans.

Executive Committee

James P. Tucker, Chairman.
Robert B. Elliott — Geo. P. Pipkin, M. D.
Homer B. Mann — Charles L. Brokaw
L. L. Seibel

Teachers Committee

Rev. Frank S. Arnold, D. D. — George A. Lawrence.
Rev. James H. Speer, D. D.

*Alumni Nominees.

OFFICERS OF ADMINISTRATION

Arthur L. Wolfe, Dean and Acting President.
Roy V. Magers, Secretary.
Ross A. Wells, Registrar.

Fred. A. Wightman, Treasurer and Purchasing Agent.
Margaret Hasenjager, Mrs. Archie Plater,
Secretaries to the President.

PERMANENT COMMITTEES OF FACULTY

Matriculation:—Professors Findlay, Sanders and Wells.

Public Occasions and Holidays:—Professors Wilson, Kerr and Miss Kirk.

Social Events:—Dean Wolfe, Professor Magers and Miss Thompson.

Publicity and Finances:—Professors Kerr, Lawrence and Findlay.

Discipline:—Professors Dean, Wells, Instructor Fagan and Miss Thompson.

Student Publications:—Professors Magers, Edwards and Instructor Fagan.

Intercollegiate Relations:—Professors Lawrence, Sanders and Instructor Kingman.

Graduate Work:—Professors Dean, Wilson and Miss Birch.

Gymnasium:—Professors Wilson, Lawrence and Miss Freeman.

FACULTY

1913-1914

ARTHUR LESTER WOLFE, Ph. D.
Dean.
Latin Language and Literature

REV. SAMUEL LANTY McAFEE, A. M., D. D.
Emeritus, George S. Park Department of Biblical History

MERLIN CHAMBERLAIN FINDLAY, A. M.
George S. Park Department of Natural and Applied Sciences

JOHN HAMILTON LAWRENCE, A. M.
Literature and Public Speaking

HOWARD ANDREW DEAN, A. M.
Chemistry

ROY VERNON MAGERS, A. M.
Mrs. George S. Park Department of History

REV. MATTHEW HALE WILSON, A. M., B. Pd., B. D.
Benjamin S. Brown Department of Mental and Moral Philosophy

REV. HOWARD ICKIS KERR, A. M.
Chaplain.
George S. Park Department of Biblical History, and Practical Christian Training

RAY LEE EDWARDS, A. M.
Physics

WALTER FREDERICK SANDERS, A. B.
Greek and German

ROSS ALBERT WELLS, A. M.
Mathematics and Astronomy

STELLA McDOWELL THOMPSON A. B.
Household Economics

WILLIAM BROCK FAGAN, A. B.
Instructor in English

JOHN EZRA DOTTERER, A. B.
Instructor in Geometry and Algebra

ROBERT H. KINGMAN, A. B.
Instructor in Biology

MARY R. HARRISON
Instructor in Latin

MARY K. BIRCH, A. M.
Instructor in Latin and German

GRACE L. COCKLE, A. B.
Instructor in English

FACULTY

REV. FRANK S. ARNOLD, D. D.
Instructor in Bible

REV. JOHN C. MILLER, D. D.
Instructor in Bible

NORMAN FRANK McCARTY (Ann Arbor)
Piano, Organ and Voice

ORWELL CLAUDE RADER
Violin
Graduate Cesar Thompson, Brussels, Belgium. Director of the Band and of the Orchestra

EMMA LOVINA KIRK, B. L.
Librarian

KATHERINE L. JARVIS
Assistant Librarian

OTHER OFFICERS

Superintendents

GEORGE B. TUGGLE
Dairy, Farm and Orchard

EDWIN A. KNAPP
Printing and Laundry

HAROLD ALFRED NICHOLS
Construction and Repair

RICHARD ROGERS
Heat, Light and Water Plant

House Mothers

MRS. ANNA E. FORSYTH
Eleanor Chestnut Hall

MRS. EMMA W. WEBBER
Nickel Hall

MRS. A. LAURA LOVE
Snyder Hall

MISS ELIZABETH ROBINSON
Sunset Hall

MRS. SUE V. GREEN
Gillett Cottage

MISS STELLA M. THOMPSON
Terrace Cottage

MISS MINNIE L. FREEMAN
Trained Nurse, Waverley Hospital

HISTORICAL STATEMENT

Park College was established in 1875 for the development of Christian workers. Col. Geo. Park, who gave the campus and the first college buildings, had long desired to found an institution where Christian culture should be combined with practical training. Rev. John A. McAfee, D. D., had in his home at Highland University two score of students, both young men and women, without financial means, for whom he had undertaken to provide out of such funds as the Lord should send. These two men were brought together by Rev. Elisha B. Sherwood, and agreed to join forces. Prof. McAfee moved with seventeen students into the old stone hotel which Col. Park put at his disposal and on May 12, 1875, college work was formally begun. In 1879 the first class was graduated. This year the College received its charter and the Board of Trustees was instituted, of which Dr. Sherwood soon became President and so remained until 1904. Rev. John A. McAfee became College President and gave himself unsparingly to the task of building up the institution and of nurturing the spiritual life of the students. Meanwhile Park College Family continued under the headship of President and Mrs. McAfee, a distinct entity for which the Trustees had no responsibility and over which they exercised no control. The Family received students who were without money but were willing to work, and helped them to help themselves, while the College gave them free tuition. The Family owned no property, but had unrestricted use of all college buildings, equipment and land. At the death of Col. Park and Dr. McAfee in June, 1890, there were above four hundred students in the Family, working from three to four and a half hours apiece each day, paying and able to pay very little toward their maintenance, and supported by gifts from individuals and churches.

In 1909 John A. McAfee's Sons voluntarily turned over to the Trustees all the interests of Park College Family and the Family became thenceforth the Self-Help Department of Park College. The combination of classical study and manual labor remains a distinctive feature of the college, though not required of day pupils.

From 1879 to 1913, 842 students have graduated, while thousands have received the benefit of a partial course. The Alumni are scattered over the world and are giving proof of their training as Christian workers on both sides of the globe.

CHRONOLOGY

1875. Arrival at Parkville of the "Original Seventeen," April, 13th.

1875. College work begun, May 12th.

1879. Organization effected and Charter granted.
Rev. John A. Mc Afee, D.D. became President.
First class graduated July 1st.

1884. Copley Hall built.

1887. McCormick Chapel built.

1890. Death of Col. Park June 6th and Dr. McAfee June 12th.

1891. First Founders' Day Celebration.

1893. Mackay Hall occupied.

1894. Number One remodeled as Woodward Hall.

1897. Waterworks established.

1898. Observatory built and equipped.

1900. Quarter centenary celebrated.

1902. Lowell M. McAfee, LL.D., became President.

1903. Alumni Hall built.

1906. Library and Labor Hall built, and central Heating and Lighting Plant installed.

1908. Woodward Hall torn down and New Woodward erected.

1909. The Family became the Self-Help Department of the College.

1913. Arthur L. Wolfe, Ph.D., became Acting President.

GENERAL STATEMENT

Park College offers a thorough course in the liberal arts. It does not attempt University work or technical and vocational training, except in the Department of Education. The College holds membership in the Presbyterian College Union, the Missouri College Union, the State Oratorical Association and the College Department of the North Central Association of Colleges and Secondary Schools.

Park College is situated at Parkville, Missouri, nine miles west of Kansas City. The campus lies upon the hills overlooking the Missouri River. It occupies a site of great natural beauty. Upon these eighteen acres stand the college dormitories, lecture halls, the chapel and various shops. Adjacent to the campus is the College farm of 1200 acres, of which 500 are under cultivation. The industries operated by the Self-Help Department are largely manned with student labor and include dairy, orchard, general farm and kitchen gardens, printing office, carpenter shop and steam and electrical plant.

BUILDINGS

Most of the buildings are of stone or brick and are monuments to student labor.

Woodward Hall—The historic stone building first occupied by the College and for many years the center of its life was remodelled in 1894 as a men's dormitory and named Woodward Hall in honor of the late Rev. George S. Woodward. In 1908 the site was purchased by the Burlington Railroad and the erection of New Woodward was at once begun, using material from the old building so far as possible. This is a fine four-story structure, providing accommodations for sixty-two Academy boys.

McCormick Chapel—This chapel of stone and brick is the gift of Mrs. Nettie F. McCormick. It was erected in 1887 on the site of the old Presbyterian Church. The auditorium of 900 sittings is the largest on the campus and serves for general gatherings and the daily chapel exercises. The village church (Presbyterian) also meets here.

Mackay Hall—This building was begun in 1887 and occupied March 13, 1893. It is of stone, three stories and basement. The lecture halls are large and well lighted. Laboratories occupy the entire basement and parts of two other floors.

Charles Smith Scott Astronomical Observatory — This white limestone building was erected and equipped in 1898 by the late Mr. Anthony Dey, of New York. From the crown of the hill it overlooks the entire campus.

Carnegie Library—Was completed and occupied in the summer of 1909. The material is white limestone with red tile roof. Floors and ceilings are reinforced concrete. At present the library contains over 25,000 volumes on metal stacks. There are over 1,200 volumes of bound magazines. On file in the reading room will be found 135 copies of the leading monthly magazines, over 20 weeklies and a number of dailies, including the leading religious newspapers, missionary literature and Sunday School helps. Among other additions to the library during the current year, the valuable collection of books given by Rev. John B. Hill, D. D. deserves special mention. A filing cabinet with a capacity of 48,000 cards has also been given by Mrs. Geo. A. Lawrence.

Alumni Building—Erected through the generosity of the Alumni Association and of stone. It contains an auditorium of 300 sittings, offices, a banqueting hall, guest rooms and parlors for the convenience of the Alumni when visiting their Alma Mater.

Labor Hall—Erected in 1906. This is the headquarters of the Self-Help Department. It contains a swimming pool, 20 x 60 feet, floored in winter for a gymnasium, shower baths and ample supply of lockers, tool rooms, a literary society hall and seven of the most desirable bed rooms on the campus.

Pumping Station—A well equipped pumping station, with settling basins and filters, erected in 1897, is located near the river. It furnishes the water supply for both college and town.

Heating and Lighting Plant:—This plant was completed in 1906. It provides steam heat for most of the college buildings, power for the pumps and shops, and light for the campus and the town. The building contains steam boilers and two electric generator units on the ground floor. On the upper floor is the college laundry, operated by steam and electric power. The town service of water and light is a source of revenue.

Waverly Hospital:—The late Mr. Anthony Dey of New York gave the funds for this building in 1912. The Hospital is in charge of a trained nurse. It contains separate wards for men and women, private rooms and isolation wards for contagious diseases.

Dormitories—Nine large buildings provide homes for students. Three are occupied by men and six by women. In each of these six dormitories is a large dining room where the young men join the young women at meals.

The Museum—The collections in natural history, geology and ethnology occupy a part of Mackay Building. The U. S. Geological Survey has furnished an educational series of rocks, minerals and fossils. Mrs. George A. Lawrence has contributed valuable specimens of minerals, corals and echinoderms from the Pacific coast, in memory of her son, Park. From Park graduates on the mission field much valuable material has been received. Those in Africa, China, Chile, Japan, India, Laos, Siam and Korea have placed in the museum many of the objects of interest of their respective countries, such as coins, articles of wearing apparel, models of buildings, implements of agriculture and devices for the preparation of their food, constituting an ethnological collection of extraordinary value. The collection made by the late Mary E. Holmes, Ph. D., is in five departments–botanical, geological, conchological, ornithological and entomological.

Laboratories—The departments of Biology, Physics, Chemistry, Psychology and Household Economics are provided with laboratories, thoroughly equipped with electricity, gas, water and apparatus.

RELIGIOUS INTERESTS

CHURCH

The Parkville Presbyterian Church holds its Sunday services and Wednesday evening Prayer meeting in McCormick Chapel. Attendance is required at Sabbath School and at least one church service.

DAILY CHAPEL

Chapel Assembly is held each school day in McCormick Chapel at 11:40 and is a required service. Singing is a prominent feature and each student is expected to bring a hymn book and Bible. While the exercises are regularly devotional the chapel hour is often employed to bring before the student body the best speakers that can be procured on missions, sociology, evangelism and kindred topics. Owing to our proximity to Kansas City and the efforts of the chaplain the students have the privilege of hearing so large a number of distinguished men as is possible at but few other institutions.

STUDENT ORGANIZATIONS

The Young Men's Christian Association and Young Women's Christian Association are active in Bible study and in training for christian leadership. A majority of the students belong to these organizations. The Sunday morning meeting of the Y. M. C. A. and the Friday evening meeting of the Y. W. C. A. are influential factors in the religious life of the college. The Y. M. C. A. annually takes an important part in the Lake Geneva Conference and last year Professor Magers and Professor Kerr, of Park faculty, each conducted special Bible classes and Professor Magers led the singing at this gathering. The Y. W. C. A. is also well represented at the Estes Park Conference.

The Student Volunteer Band is a member of the Student Volunteer Association of Western Missouri, of which Mr.

Edwin E. White, of Park, has been President this year. It has forty-one members. In addition to a regular weekly service it conducts twelve mission study classes and is developing a constantly increasing interest in missionary work and methods. Four members of the present Senior class have been accepted for foreign service.

Each College class sustains its own weekly prayer meeting.

Literary Societies

Six Literary societies, the Parchevard, Lowell and Orion for men, the Calliopean, Lucerne and Aurora for women, meet in the three society halls, the men on Saturday, the young women on Monday evenings. The programs are intended to be of cultural value. Ease is acquired in public speaking and fluency in debate, as well as a knowledge of parliamentary usage. Twice during the year joint sessions are held to which invitations are issued. The members of the societies present one dramatic and one musical entertainment during the second semester.

Park College chapter of the Association of Cosmopolitan Clubs, affiliated with the international Corda Fratres, has thirty-one members from eighteen different countries. The object of the club is the cultivation of a fraternal spirit between students of different nationalities and the promotion of universal peace. Its motto is "Above all nations is humanity."

ORATORY AND DEBATE

The Oratorical Association was organized in 1888 as a part of the Intercollegiate Association of the State. Local contests are held each fall, at which an orator is chosen to represent the college at intercollegiate contests. Park's orator took first place in 1897 in the intercollegiate, and then, as representative of Missouri, won the interstate. First place in the state was again won in 1903, 1904, 1906, 1908, 1912 and 1914.

The Intercollegiate Debating Association was organized in 1897. Twenty-eight debates have been held with nine other colleges. Park has won nineteen of them.

The Intercollegiate Prohibition Oratorical Association was reorganized in 1911. Park's representative won first place in 1912, 1913 and 1914.

PUBLICATIONS

The Stylus is published weekly under the editorship of the Senior class. It is the organ of the student body.

The Alumniad, issued monthly, is devoted to news of special interest to the Alumni and is published by the Alumni Association.

The Narva devoted to matters of general college interest is a publication of the Junior class.

REGULATIONS

1. The general requirements and restrictions of the Faculty apply to all students of the institution.

2. Tobacco, liquor, gambling and profane language are forbidden. This requirement is in force as long as the student retains connection with the institution; absence from Parkville does not release from it.

3. Students are expected to attend Sabbath School and at least one Church service each Sabbath.

4. Sunday travel is prohibited for all students on the campus.

5. Students may find boarding places in the village in homes approved by the Faculty, and will conform to the general social regulations of the college.

Requirements for Admission To College

All candidates for admission to College must furnish satisfactory evidence of good character, and, if previously enrolled in another College, must present a certificate of honorable dismissal, with a statement of the grades they desire accepted.

Fifteen units of work above the eighth grade are required. Graduates of Park College Academy and of approved High Schools are admitted to the Freshman class without examination.

Fifteen required units are as follows:

Latin	2	Mathematics	2½
History	1	English	3
Science	1	Optional	5½

The optional units may be offered in any one of the above departments. Not more than one optional unit will accepted in English or Bible, and one-half unit in mathematics and two units each in History, Science, Latin, Greek, French, German or Spanish. Four units of Latin are recommended or in lieu of this two units of Latin and two of German.

All enrollment is tentative. Full standing will not be given until at least fourteen units have been satisfied and the student has shown, by doing satisfactory work, that he is able to pursue College subjects with success.

REQUIREMENTS FOR ADMISSION

BY DEPARTMENTS

Latin. Two units are required, four units are preferred.

1. Collar & Daniels' Beginner's Latin, or equivalent.
2. Four Books Cæsar's Gallic Wars.
3. Six of Cicero's Orations, including four against Catiline.
4. Four books of Vergil. Sallust's Conspiracy of Catiline will be accepted for part of the above.

Greek. (If offered.) Two units will be accepted.

1. Goodwin's Greek Grammar and White's Greek Lessons or their equivalent.
2. Four books Xenophon's Anabasis, with special reference to forms and syntax. Three books Homer's Iliad, with special reference to Homeric forms and Greek mythology.
3. Translation into Attic Greek of easy prose based on the Anabasis.

German. (If offered.) Two units will be accepted.

1. A knowledge of the principles of the grammar and simple idioms. Correct pronunciation. The ability to read and comprehend simple German.
2. Three of the short stories by Storm, Hillern or Heyse, together with composition on the text. A short comedy. Suggested reading: Storm "Immensee" or "St. Jurgen," Hillern "Hoeher als die Kirche," Bendix "Der Prozess," Resseger "Der Lex von Gulenhag."

History. One unit is required.

1. Myers' Ancient History or its equivalent.

Science. One unit is required.

A year's laboratory work in Biology, Chemistry or Physics.

Mathematics. Two and one-half units are required.

1. Algebra: One and one-half units including problems dependent upon quadratic equations, and arithmetical and geometrical progression.

2. Geometry: One unit is required.

English. Three units are required.

1. Composition: One year's work is required in the study of some text of Composition and Rhetoric. Examination will include a short essay. Punctuation, paragraphing and spelling will be critically examined.

2. Literature: A knowledge of the salient facts of the history of English and American literature, and a working familiarity with some of the more important English classics.

Bible. (If offered) One unit will be accepted.

REQUIREMENTS FOR GRADUATION

But one course of study is offered. It covers a period of four Academic years with a total of one hundred and thirty-six semester hours. Ninety-six hours work are prescribed and 202 hours are elective, as follows:

Subjects	Required	Elective
Foreign Languages	24	43
English	16	14
Mathematics	8	13
Science	15	69
Bible	13	8
History	7	19
Astronomy		8
Philosophy	12	8
Home Economics (Elective for Women)	4	4
Sociology		3
International Law		3
Education		15

DEPARTMENT OF INSTRUCTION

LATIN

Dr. Arthur L. Wolfe and Instructor Mary K. Birch

1 a. Six of Cicero's Orations, including four against Catiline.
2 a. Four books of Vergil.

Students enrolled with credit in but two units of Latin take 1 a Freshman year, 2 a Sophomore year.

I. Cicero De Senectute. 4 hours

Grammatical review. Biographical studies of representative Romans. Investigation of the literary and philosophical values of this essay.

II. Livy. 4 hours

Book XXI or XXII, with continuation of work in grammar and composition. Lectures, one a week, upon Development of the Roman Constitution.

III. Odes of Horace. 4 hours

Historical and literary allusions, poetical imagery and phraseology, comparison of English lyrics and other Latin lyric poets, with occasional translations into English verse.

Latin Prose based upon idioms encountered in the reading is maintained throughout the year.

IV. Letters of Cicero. 4 hours

Roman politics in the last age of the republic. Special usages of epistolary Latin.

V. Satires and Epistles of Horace. 3 hours

With investigation into Roman private life and philosophy.

VI. Plautus, Captivi Trinummus. 3 hours

The Roman drama and theatre, syntactic and phonetic development of the language, conversational Latin.

VII. Roman Law, Robertson's Selections. 3 hours

Influence of Civil Law on Common Law in comparative study of legal principles and usages in Rome, England and Missouri.

VIII. Tacitus' Germania and Agricola. 3 hours

The Romans in Britain and on the Rhine, Roman provincial administration and the Teutonic irruptions, and the kingdoms established on the ruins of the Western Empire.

IX. Epicurean Philosophy. 4 hours

Lucretius, Book V, Cicero's De Natura Deorum in the Latin with range of English reading in Cicero's other philosophical treatises. Topical studies in the Epicurean theory as related to modern thought.

X. Teacher's Course. 4 hours

Review of elements of grammar in the light of comparative phonology, morphology and syntax. Comparison of texts and editions. Study of methods of teaching. Daily practice in writing and sight reading.

ENGLISH AND PUBLIC SPEAKING

Prof. J. H. Lawrence and Instructor W. B. Fagan

I. 1 and 2. Introduction to the study of English Literature. 3 hours

The purpose of this course is two-fold: (a) to trace carefully the general movements of English literature, with their causes, influences, great writers, and masterpieces; (b) to reveal and emphasize the interest and importance of literature. Long's History of English Literature and selected masterpieces are used as texts.

3. **English Poetry. 4 hours**

A study of the best short poems in English from Chaucer to Kipling. In connection with the study of the poems, the nature, technique and types of poetry are studied.

4. **English Literature. 1798-1832. 4 hours**

Study of the Romantic in literature, noting its causes, its course and its expression. The work of Wordsworth, Coleridge, Byron, Shelley, Keats, Landor, De Quincy, Hazlett and Lamb will be especially studied.

5. **Elements of Poetry. 3 hours**

A study of the principles of poetry, other than technical. Stedman's "Nature and Elements of Poetry" used as text.

6. **The Essay. 3 hours**

An historical study of the essay. Writing of original essays based upon this study. Given 1914-1915.

7. **Tennyson and Browning. 3 hours**

8. **Shakespeare. 4 hours**

The history of the English drama from the beginning to Shakespeare will be briefly traced to show the preparation for the great dramatist. Typical plays of the earlier forms and periods of the drama will be read. Most of Shakespeare's dramas will be read and several will be given close study. The plays will be discussed in class to bring out the dramatic and ethical elements.

9. **Teachers' Course. 4 hours**

This course involves a review of the subjects taught in High School, a discussion of methods of teaching literature and composition and of text-books used in the schools. Considerable outside reading is required.

II. 1 and 2. Rhetoric and Composition. 3 hours

The theory and practice of composition constitute this course. Text book study, class discussion and the analysis of masterpieces enable the student to secure a knowledge of the underlying principles of expression. Oral and written compositions are required. Linn's Essentials of English Composition.

III. 1 and 2. **Elementary Speaking. 1 hour**

A study in correct breathing, inflection, emphasis and action. Declamations are learned and delivered. Each pupil receives individual private instruction in delivery. Shurter's Public Speaking.

3 and 4. **Argumentation. 1 hour**

A study of the principles and methods of effective discussion. Exercises in analysis and brief-making. Each student prepares and delivers at least one debate. Pattee's Practical Argumentation.

5 and 6. **The Oration. 1 hour**

A study is made of the more important kinds of public address. Masterpieces are analysed and discussed. Each student writes and delivers at least two orations. Private drill is given each pupil.

7 and 8. **Extempore Speaking. 1 hour**

Extempore speech to meet different conditions is discussed at some length and illustrations studied. Students speak regularly before the class upon topics that have been assigned for investigation.

BIOLOGY

Prof. M. C. Findlay and Instructor R. H. Kingman

I. General Biology. 4 hours

A Study of the Crustacea including elementary Histology and Embryology, the elements of pensketching as applied to Biology and the use of the compound microscope. This course is designed especially for students entering without Animal Biology. Huxley's Crayfish. This course is repeated the second semester.

Course one is required of all Freshmen entering without one year of High School Biology. All the other courses are elective.

II. Cryptogamic Botany 4 hours

For those who have had I or its equivalent or who have pursued Phenogamic Botany. Campbell's Botany.

III. Entomology. 4 hours

This course is open to those who have had I or its equivalent. Stress is laid on the relations of structure to environment and on economic importance of the more common insects. The principles underlying taxonomy are discussed and each student makes a collection of local insects. Kellogg's American Insects, Comstock's Insects and Hyatt's Insecta.

IV. Invertebrate Zoology. 4 hours

Prerequisites as for III. This course includes a comparative study of the structure, habits and functions of the Protozoa, the Bacteria, the Porifera, Cnidaria, Echinoderms and Vermes. Some aspects of personal and public hygiene are discussed in this course. The texts are Sedgwick & Wilson's General Biology, Parker & Haswell's Text-book of Zoology Vol. I.

V. Vertebrate Zoology. 4 hours

Prerequisites as for III. The vertebrates most studied are the amphioxus, dogfish, frog and cat. Each system in these animals is studied comparatively. The laboratory is well equipped with skeletons and models for this work. The texts are Parker & Haswell's Zoology vol. II, Weidershiem's Comparative Anatomy and Holmes' Frog.

VI. Embryology and Histology. 4 hours

Prerequisites—course V or its equivalent. The eggs of the frog, fish, snail and fowl form the basis of the laboratory work. Practise is afforded in the technique of sectioning, staining and mounting of microscopic slides. A rapid review of the classification of vertebrates is given using Hertwig's Zoology as a text. Other texts used are Stohr's Histology and Marshall's Embryology.

VII. General Geology. 3 hours

This is a text-book and lecture course. The recitations are interspersed with informal talks on the geology of this section. The strata of this vicinity are studied and mapped. The stereopticon renders distant scenery real. The museum contains a well selected rock collection for illustrating the texts, which are LeConte's Elements and Scott's Introduction to Geology.

VIII. Agricultural Botany. 4 hours

Prerequisites—courses II and III or their equivalents. This course has special reference to general farming and fruit culture. Excursions to neighboring farms, dairies and orchards afford practical examples of the text-book principles. The texts are Warren's Agriculture, Sorauer's Physiological Botany and Duggar's Plant Physiology.

Laboratory work is required in all courses except VII. The fee is one dollar each for courses I and II and two dollars each for courses III, IV, V, VI, and VIII.

MATHEMATICS AND ASTRONOMY

Prof. R. A. Wells

I. Trigonometry and Surveying. 4 hours
Granville.

II. College Algebra. 4 hours
Well's Second Course in Algebra.

III. Analytics. 4 hours
Smith & Gale's New Analytic Geometry.

IV. Analytics. 4 hours
Smith & Gale's New Analytic Geometry.

V. Differential Calculus. 4 hours
Snyder & Hutchinson's Differential and Integral Calculus.

VI. Integral Calcalus. 4 hours

Snyder & Hutchinson's Differential and Integral Calculus.

VII and VIII.

A full year's work in Mathematics will be offered in the Senior year. This work will be arranged to suit the needs of the class. Any one of the following courses may be elected: Projective Geometry, Pickford's Elementary Projective Geometry; Theory of Equations, Burnside and Panton's Theory of Equations Vol. I; Differential Equations, Murray's Differential Equations; Mechanical Drawing and Descriptive Geometry.

IX. Descriptive Astronomy. 4 hours

Young's Manual of Astronomy.

X. Practical Astronomy. 4 hours

CHEMISTRY

Prof. H. A. Dean

I. An introductory course in general Chemistry designed for students who have not had work in this subject prior to College enrollment. Special attention is given to laboratory manipulations. Recitation and lectures as progress demands. 4 hours.

II. A course in advanced general Chemistry. General Chemistry for Colleges, by Alexander Smith, is in the hands of the students as a text with A Laboratory Outline, by Smith & Hale, as a laboratory guide. Special attention is given to developing the laws and theories of chemistry, together with accurate calculations. Three double periods of laboratory work per week with two periods for recitations and lectures. Prerequisite, course I or its equivalent. 4 hours.

III. A continuation of course II with introductory exercises in Qualitative Analysis as time may permit. 3 hours.

IV. A course in Qualitative Analysis. Two double periods per week of laboratory work with one period for recitation or lecture. Prerequisite, courses II and III. 3 hours.

V. A continuation of course IV with some quantitative work as time may permit. In courses IV and V, Qualitative Analysis, by Bailey & Cady, is used as a laboratory guide with Fresenius, Morgan, Segerblom and others used as references. Prerequisite, courses II and III. 3 hours.

VI. A course in advanced General Chemistry or Qualitative Analysis similar to courses II or IV as occasion may demand. Prerequisite, courses II or III. 4 hours.

VII. A continuation of course VI, similar to III or V. Course VI and VII are designed for students who have elected courses other than courses II and III, or IV and V. Complete and accurate note books of all experiments and lectures are required and kept as work progresses. 4 hours.

GREEK

Prof. W. F. Sanders

I. **Elementary Greek.** 4 hours
Benner & Smyth.

II. **Continuation of Course I. and Book I of Xenophon's Anabasis.** 4 hours
Collateral reading in Gulick: Life of the Ancient Greeks.

III. **Xenophon and Homer.** 4 hours
Selections from Books II, III, IV of the Anabasis: Book I of Iliad.

IV. Homer; Plato. 4 hours
(a) Books II, III and Selections from the Iliad.
(b) Apology and Crito: Plato.

V. Greek Tragedy. 4 hours
Sophocles and Euripides. Lectures on the Greek Drama and Theatre.

VI. Lyric Poetry or the Great Prose Writers. 4 hours
(a) The Greek Lyric Poets.
(b) Demosthenes or Thucydides.

VII. History of Greek Literature. 2 hours
Homer and the Tragedians; Lyric Poets and Prose writers.
The instruction is by means of lectures, class discussions and required reading from standard translations. Not only for classical students but for students of Modern Languages as well.

VIII. History of Greek Art. 2 hours
Instruction by means of illustrated lectures, class discussions and study of University prints.
Courses VII and VIII given together as a four hour course. No knowledge of Greek required.

IX. New Testament Greek. 4 hours
Luke's Gospel with a comparison of Matthew and Mark. Acts of the Apostles.

PHYSICS

Prof. R. L. Edwards

I. Elementary Course.
Mechanics, Molecular Physics and Heat. Required of all Freshmen not receiving entrance credit in Physics. Milliken & Gale's First Course in Physics is used as text. 3 single periods recitation and lecture, 1 double period laboratory.

II. Continuation of Course I. 4 hours

Electricity, sound, and light are studied during this semester. Elective for Freshman having completed Physics I or its equivalent. 3 single periods, recitation and lecture. 1 double period laboratory.

III and IV. General Course. 4 hours

In this course the subdivisions of Physics are treated in much more thorough manner than is possible in Courses I and II. In Physics III and IV all work taken is of a quantitative nature, and the close and exact relation between the apparently dissimilar phenomena of Physics is carefully demonstrated. The equipment for this course is ample and of a high order. Laboratory fee $1 each semester. Elective for Sophomores. The class will be divided into two sections, (a) and (b) depending primarily on degree of preparation.

a. Prerequisite Physics I or its equivalent and Freshman mathematics. Carhart's College Physics.

b. Prerequisite, a one year elementary course in some well equipped preparatory school, or Physics I and II in Freshman year and Freshman mathematics. Text: Carhart's College Physics, and Milliken & Mill's Electricity, Sound, and Light.

Not only are courses III and IV prerequisite for all further work in pure Physics, but they are required in all schools of Engineering, Medicine, Dentistry, etc.

V. Electricity and Magnetism. 4 hours

A theoretical and experimental course following Carhart's College Physics, Milliken & Mills' Electricity, Sound and Light, Watson's Practical Physics and Carhart & Patterson's Electrical Measurements. Elective for Juniors. Physics III and IV prerequisite. Fee $1.00.

VI. Advanced Laboratory Practice. 2 hours

This course consists of laboratory work of fairly advanced grade chiefly on experiments in mechanics, light and electricity. Physics III and IV and Calculus prerequisite. Junior elective.

VII. History of Physics. 2 hours

Following Cajon's History of Physics. Physics III and IV prerequisite. May be taken conveniently with course VI.

GERMAN

Prof. W. F. Sanders

I. Beginning German. 4 hours

German Grammar with composition and conversation. Learning of folk-songs. Walter and Krause.

II. Continuation of Course I. 4 hours

Reader, Walter and Krause and easy texts selected from modern authors, reproduction of text, conversation.

III. Schiller's Wilhelm Tell. 4 hours

Composition on the text: Life of Schiller. Open to students who have had German I and II or two years of High School German.

IV. German Prose. 4 hours

Review of Syntax. Thorough drill in composition and conversation. Texts from modern authors.

V. Lessing, Goethe and Schiller. 4 hours

An introductory study of their lives and works. One work of each author carefully studied. Prerequisite, German III and IV.

VI. (a) History of German Literature. 2 hours

Scherer & Robertson. A general survey course to the death of Goethe.

(b) Modern Drama and Novel. 2 hours

Wildenbruch, Sudermann, Hauptmann, Frenssen, Grillparzer.

VII. Goethe, Life and Works. 4 hours

Egmont, Iphigenie, Faust, Part I.

VIII. (a) Teacher's Course. 4 hours

Methods of teaching modern foreign languages. Lectures, reports, discussion and practice teaching.

(b) German Poetry. 2 hours

IX. Scientific German.

Offered at the request of a sufficient number of students.

Der Deutsche Verein is an organization of students interested in the study of German language and literature and of German life and culture. Will be opened to advanced students. Two meetings are held each month. The programs consist of German conversation and singing of German songs, lectures, etc.

PHILOSOPHY AND EDUCATION

Professor Mathew H. Wilson

I. History of Philosophy. 4 hours

This course presents the fundamental problems of philosophical thought as they unfold historically. Emphasis is laid on the cardinal virtues as related to the science and culture of the different periods. Roger's Student's History of Philosophy and A Beginner's History of Philosophy by Cushman are used as texts. A series of lectures runs parallel with the texts and constant reference is made to the source books, such as Bakewell's Source Book in Ancient Philosophy, and Rand's Modern Classical Philosophers.

II. Logic and Present Philosophical Systems. 4 hours

The course is introduced by a short study of Logic which is followed by a consideration of present day philosophical systems. Creighton's Logic, James' Pragmatism, Royce's Loyalty, Eucken's Can We Still Be Christians? and Bergson's Creative Evolution are studied.

III. Social Ethics. 4 hours

This course covers one year of work and is an inductive study of the moral problems which occur in society as now

organized. The topics studied are the Teacher, Student, Doctor, Lawyer, Clergyman, Editor, Banker, Trade, Corporations, Labor Unions, Insurance, Women in Business, Political Parties, Municipal Control, Parents, Children, Divorce, City, Farm, Charity, Criminal, Saloon, Mental Hygiene, Emotional Hygiene, Volitional Hygiene, Recreations, Manners and Friends.

IV Social Ethics. 4 hours

A continuation of the course outlined above.

V School Administration. 2 hours

This course is for those who intend to teach or to be school superintendents. The texts used are Dutton & Snedden's Administration of Public Education in the United States, Strayer & Thorndyke's Educational Administration and School Reports and School Efficiency by Snedden & Allen.

VI General Psychology. 4 hours

The course presupposes an elementary knowledge of the structure of the brain and nervous system. It aims to reveal the nature of the Self and serves to introduce the student to the whole field of mental science. The texts are James' Psychology and Angell's Psychology. One period a week is spent in the laboratory. There are lectures and readings.

VII. Educational Psychology. 4 hours

In this course psychology is applied to education that a scientific basis may be given pedagogical work. This and the preceding course are of great value to professional men, such as educators, lawyers, ministers and doctors. The text books used are Judd's Genetic Psychology, James' Talks to Teachers and Colvins' The Learning Process. One period week is given to laboratory work. Lectures are given and readings required.

VIII. History of Education. 2 hours

This course presents the evolution of educational ideals. Lectures are given and readings are required. The texts are Monroe's History of Education and Grave's History of Education.

IX. Principles of Education. 4 hours

The efficient teacher needs a broad basis in theory that he may be able to formulate educational ideals and methods and judge of their worth. Lectures are given and readings required. The texts used are Bagley's Educative Process, De Garmo's The Principles of Secondary Education and Horne's Psychological Principles of Education.

X. Methods of Teaching. 3 hours

This course treats of general and special methods of education. Lectures are given and readings required. The texts are McMurry's The Method of the Recitation, McMurry's How to Study and Thorndike's Principles of Teaching. A careful study of special method in two studies is required.

XI. Teaching Course.

The best Senior students are used as teachers. They are supervised by the professor of the department in which they serve, by the Supervisor Teacher and by the Professor of Education.

Note: A College Graduate's Certificate is granted to those who complete all the courses in Education. The various Departments give teachers' courses in special subjects and students who desire to teach are advised to take such courses. There is a well equipped Psychological Laboratory in connection with the department of Education.

ART

Dr. Arthur L. Wolfe

I. History of Art. 3 hours

Cursory survey of Egyptian, Greek and Roman painting and biographical study of Italian art from Cimabue to Salvator Rosa. Instruction in freehand drawing and in the theory of perspective.

II. History of Art. 3 hours

General history of painting in Europe outside of Italy, from the 14th to the 19th centuries. Lectures on Architecture.

HOME ECONOMICS

Instructor Stella M. Thompson

I. Principles of the Selection and Preparation of Food. 4 hours. Nature and uses of food; chemical composition; changes effected by heat; application of principles in the cooking of food. Three laboratory periods and one period for recitation and lectures, first semester. Prerequisites: elementary Physics and elementary Chemistry.

II. Selection and Economic Uses of Food. 4 hours

Purchase and manufacture of foods; use of preservatives and tests for adulteration; planning and service of meals; advanced cooking. Two laboratory and two class periods, second semester. Prerequisites: Home Economics I.

III. Dietetics. 4 hours

Dietary standards; balanced rations; construction of dietaries; relation of food to health; dietetic treatment of certain diseases. Two laboratory and two class periods,

first semester. Prerequisites: Home Economics I, II. Sanitary and Applied Chemistry.

IV. Home Administration. 2 hours.

Organization of the household; division of the income; care of the family and home; general principles of buying; system and method in housework. Second semester. Prerequisites: Home Economics I, II, III. Should be preceded by Economics I or Sociology III.

V. Principles of Home Nursing. 2 hours.

The nurse; the sick room; the patient; accidents and emergencies; care of children. This course is given by Minnie L. Freeman, R. N.

HISTORY

Prof. Roy V. Magers

I. History. 4 hours

General survey of European History from the Teutonic Invasion to the beginning of the 19th century. A text-book will be followed in general outline, supplemented by lecture and general research. Oral and written quizzes, carefully compiled notes and special theses also constitute a part of the course. Extensive use of a first class stereopticon is made in this and subsequent courses in History.

II. History. 3 hours

General course in English History. A general study of the English People, ethnical, economical, religious and political. Note books are required. Special reading, recitation and quizzes.

III. History. 4 hours 1915-16

A course in American Institutions from the year 1000 A. D. to the adoption of our Federal Constitution. This course is somewhat advanced and presupposes the satisfac-

tory completion of I and of II and elementary American History. The Discovery of America, Colonization and the Development of American Institutions are thoroughly analyzed. The American Revolution is a prominent feature of the course, as is also the nature of the Fundamental Laws appearing in this era. The work is a combination of lecture, reading and recitation. This course alternates with IV and V.

IV. History. 4 hours 1914-15.

A course in American History. The Civil War and Reconstruction with subsequent history extending from 1860 to the present day. The philosophy of the Civil War and the problems of Reconstruction are given special consideration. The nature of, and requirements for course IV are the same as for course III. This course alternates with courses III and V.

V. History. 3 hours

A general course in American History from the Discovery to the Civil War. An analytical study of American Institutions, economic, social and political. The requirements for course V are the same as for courses III and IV, and may alternate with courses III and IV.

VI. History. 4 hours.

The French Revolution and European History from 1789 to 1900 A. D. The course is advanced and intended for Seniors and necessitates the satisfactory completion of courses I and II. The study is based upon the principles growing out of the French upheaval at the close of the 18th century. Texts are used in the course as a guide to the student's work, lectures are given, notes and special readings required. This course will be alternated with course VII, unless there is special reason for its being given two years in succesion.

VII. History. 4 hours 1914-15

English Modern History. A rapid survey of the Tudo Period and the Stuart Period with a detailed analysis of

English development in the 18th and 19th centuries. Courses I and II are essential to course VII. This course will be given in the order as indicated above, unless there be special reason for change.

POLITICAL AND SOCIAL SCIENCE

Prof. Roy V. Magers

I. Economics. 4 hours

Advanced Texts by Walker and Ely are used for regular recitation work. Lectures are given by the teacher at his discretion. Special questions are considered; popular discussions are encouraged; occasional debates on assigned subjects take place between picked members of the class. Reference work and written quizzes also constitute an important feature of the work.

II. International Law. 3 hours

The history and character of International Law are considered, followed by an exposition of the rules which generally govern the modern states in their intercourse. Quizzes and written reviews, lectures and reference work. A text on the Elements of International Law by Davis is used by the class for recitation work.

III. Sociology. 4 hours

The course is given mainly by lecture. It is a study of modern sociological problems. Extensive side reading is required from standard texts and the current writings. Practical observation of normal and abnormal social conditions in neighboring cities is made during the semester. The Economic and Social Sciences are supplemented by extensive use of a first class stereopticon.

BIBLICAL HISTORY

Prof. Howard I. Kerr

I. and II. New Testament History. 1 hour

The History of the Jews subsequent to the Restoration is briefly studied to show the connection between the Old and New Testaments and preparatory to the study of the Life of Christ. The Life of Christ, as presented in the Four Gospels, consumes the major portion of the semester, followed by a study of the Acts of the Apostles and the history of the organization and early development of the Christian Church. The life of Paul and the genesis of the missionary enterprise follow and conclude the semester's work.

III. New Testament History. 3 hours

A study of the Pauline Epistles, their occasion, purpose, chief teachings, with special emphasis on their reflection of the character of the author and of the various people to whom they were addressed. The General Epistles are studied in similar way and the history of the young church which they portray is briefly reviewed as far as 325 A. D.

IV. Old Testament Literature. 2 hours

A brief study of Hebrew Literature is pursued with especial attention to poetry, and the Wisdom Literature, Proverbs, Ecclesiastes and Job, are carefully studied.

IV. Old Testament History. 2 hours

A study in Old Testament Prophecy is pursued. There is sought not only a familiarity with the English text, but a knowledge of the character of the prophets, people and times. Special attention is given to general interpretation and recorded fulfilment of the prophecies, especially those that are Messianic in character. Both the Major and Minor Prophets are studied.

V. Sacred History. 2 hours

History of Religion and a comparative study of the great religions of the world, emphasizing always the divine origin and transcendent value of Christianity. A text is supplemented by lectures, notes, theses and collateral reading.

VI. Sacred History. 3 hours

Evidences of Christianity. Fisher's "Grounds of Theistic and Christian Belief" is used as a basis of study. Lectures, notes, theses and collateral reading supplement the course.

VII. Sacred History. 4 hours

The History of Christianity from 325 A. D. to the Reformation. Many of the doctrinal elements are omitted but constant emphasis is placed on the versatility of the Christian religion, in adapting itself to all the needs of the race.

VIII. Sacred History. 4 hours

Brief History of the Reformation and the Reformed Church up to 1648, A. D.; continuation of the History of Christianity from 1649 to 1800 A. D., especially following the different branches of the Protestant Church; a brief study of the Protestant Church during the 19th century, emphasizing especially the great missionary movements—History of Modern Missions.

TEXT-BOOKS

Biblical—Stalker: Life of Christ; Stalker: Life of St. Paul; Sell: Study of the Bible by Books; Kellogg: Handbook of Comparative Religions; Burrell: Great Religions of the World; The Bible; Purves: Apostolic Age; Menzies: History of Religion; Fisher: Grounds of Theistic and Christian Belief; Genung: Hebrew Literature and Wisdom; Genung: Epic of the Inner Life.

English—Shurter: Public Speaking; Baldwin: College Rhetoric; Pattee: Practical Argumentation; Simond: History of English Literature; Classic; Woodbridge: Technic of the Drama.

History—Myers: Mediaeval and Modern History; Cheyney: History of England; Channing: Students' History of the United States; Guizot; History of Civilization; Stephens: Revolutionary Europe; Phillips: Modern Europe.

Latin—Lord: Livy; Smith: Odes of Horace; Rockwood: Cicero de Senectute; Abbott: Letters of Cicero; Morris: Plautus; Gudeman: Tacitus' Germania and Agricola; Duff: Lucretius; Knapp & Arrowsmith: RomanLife in Prose and Verse; Wright: Juvenal; Harkness: Complete Latin Grammar; Lewis: Elementary Latin Lexicon; Robinson: Selections from Roman Law; Greenough: Horace' Satires and Epistles.

Greek—Benner: Selections from Iliad; Sewall: Timon; Prentice: Hunters of Euboea; Morgan: Eight Orations of Lysias; D'Ooge: Antigone; Flagg: Iphigenia; Dyer: Apology and Crito; Tarbell's Philippics; Tyler: Greek Lyric Poets; Winans: Memorabilia; Allen: Media; Manatt: Hellenica; Cook: Cyropedia; Smith: Thucydides; Benner & Smyth: Beginner's Greek; Goodwin & White: Anabasis.

Mathematics—Granville: Plane & Spherical Trigonometry; Loomis: Logarithmic Tables; Smith & Gale: New Analytic Geometry; Snyder & Hutchinson: Differential and Integral Calculus; Wells: Second Course in Algebra; Young: Manual of Astronomy; Loomis: Practical Astronomy; Greene: Spherical and Practical Astronomy.

Philosophy—Creighton: Introduction to Logic; Roger's A Student's History of Philosophy; Cushman's A Beginner's History of Philosophy; James' Psychology; Angell's Psychology; Seashore's Experiments in Psychology.

Ethics—Dewey and Tuft's; Cabot: Everyday Ethics; James: Pragmatism; Royce's Loyalty; Eucken's Can We Still Be Christians? Bergson's Creative Evolution.

Education—Pyle: The Examination of School Children; Judd: Genetic Psychology; James: Talks to Teachers; Colvin: The Learning Process; Monroe: History of Education; Graves: History of Education; Bagley: Educative Process; De Garmo: Principles of Secondary Education; Horne: The Psychological Principles of Education; McMurry: The Method of Recitation; McMurry: How to Study; Thorndyke: The Principles of Education; Dutton and Snedden: The Administration of Public Education in the United States; Strayer and Thorndyke: Educational Administration; Snedden and Allen: School Reports and School Efficiency.

German—Bacon: German Grammar; Muller: Gluck Auf; Bacon: Im Vaterland; Storm: Immensee; Deering: Wilhelm Tell; Wells: Jungfrau von Orleans; Thomas: Faust; Bronson: Colloquial German; Kron: German Daily Life; Wells: Drei Kleine Lustspiele; Pattou: An American in Germany.

Science—Bergen: Foundations of Botany; Huxley: Crayfish; Campbell: Structural and Systematic Botany; Parker & Haswell: Zoology; Needham: Elementary Lessons in Zoology; Hertwig: General Principles of Zoology; Marshall: The Frog; Sedgwick & Wilson: Biology; Stohrs: Histology; Holmes: The Frog; Le Conte: Geology; Scott: Geology; Norton: The Elements of Geology; Howard: The Insect Book; Hyatt: Insecta; Warren: Elements of Agriculture; Spalding; Introduction to Botany; Kellogg: Entomology; Comstock: Entomology; Alexander Smith: General Chemistry for Colleges; Bailey & Cady: Qualitative Analysis; Smith & Hale: Laboratory Outline of General Chemistry; Wentworth & Hill: Textbook of Physics; Crew: General Physics; Edser: Heat; Millikan & Mills: Electricity, Sound and Light; Jeans: Mechanics; Carhart & Chute: Principles of Physics.

History of Art—Poynter & Head: Classic and Italian Painting; Van Dyke: How to Judge a Picture, History of Painting.

Economics and Sociology—Walker: Political Economy; Blackmar: Elements of Sociology; Henderson: Social Elements; Wilson: The State; Davis: International Law.

DEGREES

BACHELOR OF ARTS

The Degree of Bachelor of Arts is conferred upon students who have fulfilled the requirements for gradnation. No student is eligible for the degree who has not been in residence at Park College one year.

MASTER OF ARTS

The Degree of Master of Arts will be conferred upon the completion of one major and one minor post-graduate course, but not earlier than two years after graduation when the work is non-resident. The fee for this degree is $10, payable $5 upon enrollment, the balance one year thereafter. Fee for diploma (optional) $5.

ESTIMATED ANNUAL EXPENSES

Board and room may be obtained in convenient homes.

Board, per week..... $ 4.00 to 5.00

Tuition, per semester..... 20.00

Students in the Self-Help Department and those in town alike pay Laboratory fees in each subject, per semester, $1 to $2.

Text-books may be rented at the College book-room for twenty-five per cent of the purchase price.

A Student Enterprise ticket, costing (this year) $3, admits to all literary entertainments and contests, to the glee club and band-orchestra concerts and to all the numbers of the lyceum course.

The dues in the various student organizations average less than two dollar per year each.

In addition to the above something is also requisite for incidental and personal expenses.

THE STUDENT SELF-HELP DEPARTMENT

This Department is known as Park College Family. Only those who are members of this Family are given rooms and board on the campus, and each works three or more hours daily. As a result of this student labor the college is enabled to furnish board and room, heat, light and laundry at an annual expense of $150 per student. All students who are able to pay this amount must do so. Tuition is free to Family students, Young people of promise who are able to offer but one-half this sum are received on payment of $75 and the College undertakes the task of procuring the other $75 by canvassing for gifts. Those who are wholly without means are admitted without any such payment. For these gifts must be procured to the amount of $150 apiece. The labor of the students does not pay their way nor is it of equal value. Each one makes such contribution as he can to the conmon good, working at his allotted task for the specified time. Those who pay little or nothing receive the benefits of the college as fully as do those who pay $150 per year. All the children of the college Family receive the best the college has to give and, in return, each one pays in money and labor as large a measure of his cost as he can possibly meet. Inasmuch as the payments of the students vary in amount, the college becomes responsible for obtaining annually a sum averaging $100 per student. Applicants for admission to this Family must have passed their seventeenth birthday and, except in special cases, have had at least two years of High School work. Students are not received in the college Family for the pursual of special courses of study, nor those who have any other intention than to continue their course at Park to graduation. Descriptive booklet furnished on application.

PRIZES

The Dr. and Mrs. Flavel B. Tiffany Prize—This prize is a gold eagle contributed by Dr. and Mrs. Flavel B. Tiffany and is awarded to the author of the best oration delivered at commencement. Awarded 1913:

Melville G. Montgomery,
"Civilization's Retribution."

Park-Lawrence Prize—This prize is ten dollars, contributed by Mrs. George A. Lawrence, of Galesburg, Ill. It is awarded for the best essay presented at Commencement. Awarded 1913:

Maud A. Hubbard,
"The Woman and the Hour."

McCuish Philosophy Prize—This prize, the income of $200, is given by Rev. J. B. McCuish, D. D., '87, and Mrs. Anna Hulburd McCuish, '87, for the best work done in Philosophy. Awarded 1913:

Mildred L. Wickes, '13.

Lawrence Oratorical Prizes—These are $20, $10 and $5, contributed by Mr. and Mrs. George A. Lawrence of Galesburg, Ill., and are awarded to the successful competitors in a Junior-Senior Oratorical contest, which regularly occurs during Commencement week. Awarded 1913:

1st. Kenneth B. McAfee, '14.
"The Pioneer's Gift to Civilization."
2nd. Newell T. Preston, '14.
"America's Present Obligation to the Future."
3rd. Edward L. Brandner, '13.
"America's Duty to Herself and to the World."

Browning, King & Co. Prize—This prize is a gold eagle for the best examination in Evidences of Christianity. The examination is open to members of the Junior class. Awarded 1913:

Martin Bredberg, '14.

Charles S. Scott Astronomical Prizes—These prizes are $15 and $10, income of endowment by Mr. Anthony Dey, deceased. Awarded for best examination in Astronomy and solution of special problems. Awarded 1913:

1st. Fred L. Brown, '14.
2nd. Edwin E. White, '14.

Political Economy Prize—This prize, a book, is given by Mr. Walter J. Gresham, '08, for the best average grade in Political Economy for the semester. Awarded 1913:

Katherine Royall Holt, '15.

Daughters of the Revolution American History Essay Prizes These prizes, $10 and $5, are given by the Rebecca Park Chapter, Galesburg, Illinois, for the best and second best essays on American History subjects. Offered to advanced students. Awarded 1913:

1st. Catharine A. Tinkham, '14.

2nd Emma Ida Reiter, '14, Ruth M. Laughlin, '14.

The Junior Latin Prize. Given by Dr. A. L. Wolfe for best thesis on assigned topics. Awarded 1913:

Gertrude W. Barber, '14.

American History Prize. Given for best work done in class room. Given by Walter Gresham, '08. Awarded 1913:

Albert G. Parker, '14.

Park Bank Prize. This prize is contributed by the Park Bank, and is offered to Sophomores for the best grade in an examination in General History. Awarded 1913:

Katherine Royall Holt, '15.

Lawrence Essay Prizes. These are $15 and $10, contributed by Mr. and Mrs. Geo. A. Lawrence, and are awarded for the best and second best essays produced by the members of the Freshman and Sophomore classes. Awarded 1913:

1st. Elsie A. Holden, '15.

2nd. Charles A. Prugh, '15.

Freshman-Sophomore Declamatory Prizes—These prizes are of books, given by Mrs. H. C. Verrill, Elmira, N. Y., as a memorial of Prof. Henry S. Verrill, to students delivering the best declamations in a contest between members of these two classes. Awarded 1913:

1st. Esther L. McAfee, '16.
"The Pretensions of Charlotte."

2nd. Frances C. Wolfe, '15.
"The Confessional."

Charles S. Scott Biblical Prizes—These prizes, $15 and $10, are the income of endowment by Mr. Anthony Dey, deceased. Awarded for the repetition of the Proverbs and best examination in Old and New Testament History.
Awarded 1913:

1st. Eva A. Williams, '16.

2nd. Chauncey F. Brown, '16.

Freshman Trigonometry Prizes—These prizes, $5 and $2.50 in gold, respectively, are given by Dr. J. H. Winter, Parkville, to those members of the Trigonometry class maintaining the highest and next highest grades in Trigonometry. Awarded 1913:

1st. Elizabeth J. Roberts, '15.

2nd. Gene Hunt, '16.

Harry S. Jewett Oratorical Prizes—These prizes, income from a gift of $1500, contributed by Mr. E. S. Jewett, deceased, are awarded to the successful contestants in a local oratorical contest. They are a memorial of his son. Awarded 1913:

1st. Newell T. Preston, '14.

2nd. Melville G. Montgomery, '13.

Prohibition Oratorical Prize—This prize is $25.00 given by the General Assembly's Permanent Committee on Temperance.

Awarded 1913:

1st. Melville G. Montgomery, '13.

2nd. Edward L. Brandner, '13.

COMMENCEMENT SPEAKERS, 1913.

Salutatory (Latin)---------Ruth I. Bartlett

Honor Essayist---------Vautres E. Pruitt

"The Sons of Martha."

Honor Orator---------Melville G. Montgomery

"Civilization's Retribution."

Literary Essayist---------Maud A. Hubbard

"The Woman and the Hour."

Literary Orator---------J. Warner Brown

"The Belated Kingdom."

Class Essayist---------Eda M. Schneider

"The White Slave Traffic."

Class Orator---------Paul C. Cassat

"The Mission of China's Patriot."

Valedictory---------Herbert A. Judson

DEGREES AND HONORS CONFERRED

HONORARY DEGREES

L. L. D.

William McClung Paxton.....Platte City, Mo.

DEGREES IN COURSE

M. A.

Dunaway, Cecil O., '11 Westfall, Alfred R., '11
Zugg, Frank R., '03.

B. A.

Anderson, Raymond F.
Barber, Louis V.
Bixler, J. Glen
Brandner, Edward L.
Brown, J. Warner
Brown, Roy D.
Cassat, Paul C.
Christensen, J. Frank
Dean, Lyle M.
Hann, Claire S.
Judson, Herbert A.
Leker, William R.
McFarland, J. Freeman
McRuer, J. Torrance
Montgomery, Melville G.
Payne, Paul C.
Smith, Robert McC.
Thomas, Albert E.
Trett, Edward L.
White, Ralph M.
Wyatt, Jacob E.
Bartlett, Mabel E.
Bartlett, Ruth I.
Camp, Vesta L.
Davis, Ethel L.
Douglas, E. Lillian
Finfrock, Amy S.
Fisher, Margaret V.
Gunther, Julia J.
Guy, Ada M.
Hoyle, Jennie L.
Hubbard, Maud A.
Kisling, Blanche M.
Klamm, Lydia E.
Light, Katharine N.
McCorkle, Josephine H.
Manchester, Pansy E.
Mulford, Laura L.
Pruitt, Vautres E.
Schneider, Eda M.
Smith, Elizabeth M.
Springstead, O. Jeannette
Staats, Mary M.
Towne, Maude M.
Walker, M. Edith
Wickes, Mildred L.
Wilson, Rowena E.

The Academy

FACULTY

ARTHUR L. WOLFE, Ph. D.
Principal

JOHN EZRA DOTTERER, A. B.
Mathematics

ROBERT H. KINGMAN, A. B.
Biology

MARY R. HARRISON
Latin and History

MARY K. BIRCH, A. M.
German

GRACE L. COCKLE, A. B.
English

REV. FRANK S. ARNOLD, D. D. and REV. JOHN C. MILLER, D. D.
Bible

NORMAN FRANK McCARTY (ANN ARBOR)
Instrumental and Vocal Music

THE ACADEMY

GENERAL INFORMATION

The Academy is under the same general management as the College. It has for its object the thorough preparation of its students for pursuing the College course, as outlined on the preceding pages and its curriculum is planned with this in view. Students in the Academy enjoy the same library privileges as do those in the College and they have their own literary organizations holding weekly meetings. They may also become members of the Y. M. C. A. and Y. W. C. A., but they have their own prayer meetings and the Anna W. McAfee Missionary Society is exclusively for Academy girls.

Tuition

First Year	$12.50 per semester,	$25.00
Second Year	12.50 per semester,	25.00
Third Year	15.00 per semester,	30.00
Fourth Year	15.00 per semester,	30.00

Admission

To enter the First Year, students must have completed all grammar grade work as is usually required in our best graded schools. Applicants for admission to other years must present satisfactory grades or pass examinations on all subjects below the year for which they apply. The acceptance of all credits is contingent upon the quality of the work done by the students after matriculation.

Course of Study

First Year		Second Year	
Latin I	5	Latin II	5
Rhetoric I	6	English II	4
Algebra I	5	Algebra II	5
History I	5	History II	5
Third Year		**Fourth Year**	
Latin III	5	Latin IV	5
English III	3	English IV	3
German I-II	5	German III-IV	2
Biology I-II	5	Geometry III	5
Bible I	1	Physics I	4
		Bible II	1

Roman numerals indicate the number of the courses; Arabic, the number of recitations per week. Subjects continue throughout the year as specified.

Textbooks for Academy Course

Bible—The English Bible (American Revision); Barrows: Sacred Geography and Antiquities; Hurlburt: Manual of Biblical Geography; Blaikie: Manual of Biblical History.

Biology—Martin: Human Body; Huxley: Crawfish; Eddy: Experimental Physiology; Bergen: Foundations of Botany.

English—Lockwood & Emerson: Composition and Rhetoric; Selected Classics.

German—Bacon: German Grammar; Bacon: Im Vaterland; Wesselhoeft: German Composition; Deering: Wilhelm Tell; Muller und Wenckeboch: Gluck Auf; Bernhardt: Immensee.

History—Myers: Ancient History (Revised.)

Latin—Collar & Daniel: First Year Latin; Allen & Greenough: Caesar's Gallic War; Allen & Greenough: Cicero's Orations; Knapp: Vergil; Bennett: Latin Grammar; D'Ooge: Latin Prose.

Mathematics—Milne: Academic Algebra; Wentworth: Plane and Solid Geometry; Wentworth: New School Algebra.

Physics—Carhart & Chute: First Principles of Physics.

DEPARTMENT OF INSTRUCTION

ENGLISH

Grace L. Cockle

I. Composition and Rhetoric. 2 and 1 hours

A review of Grammar. Short themes. Brief weekly talks with class criticism. Emphasis upon the mechanical details of composition.

Literature. 3 hours

Evangeline; The Golden Legend; Poe's Tales and Poems; Lamb's Tales from Shakespeare; Sketch Book; etc.

II. Composition and Rhetoricals. ½ and 1 hours

Short themes.

Literature. 2½ hours

Pope's Iliad (4 books) with a study of mythology based on Gueber's Myths of Greece and Rome; The Idylls of the King; Silas Marner; etc.

III. Composition and Rhetoricals. ½and ½hours

Longer themes, with emphasis on a logical presentation of the pupil's own thought.

Literature. 2 hours

Merchant of Venice; Julius Cæsar; Sesame and Lilies; etc.

IV. Composition and Rhetoricals. ½ hours

Longer themes and essays on selected topics.

Literature. 2½ hours

The House of Seven Gables; Hale's Longer English Poems; etc.

Note—The Classics indicated are neither arbitrary nor all-inclusive.

GERMAN

Mary K. Birch

I. Grammar. 5 hours

Texts: Paul Bacon's Grammar; Gluck Auf.
Conversation; Prose Composition.

II. Grammar Completed. 5 hours

Conversation; Sight Translation; Memory work: Der Erlkonig; Die Lorelei; Das Schloss am Meer. u. s. w.
Reading: Im Vaterland.
German Songs.

III. Prose Composition; Conversation; Sight Translation. 5 hours

Reading; Immensee; Hoeher als die Kirche; Der Prozess.

IV. Composition. 5 hours.

Review of Syntax; Bacon: Composition.

LATIN

Mary R. Harrison

I. Beginning Latin. 5 hours

The elements are mastered, using Collar & Daniel's First Year Latin, and in addition as much of Viri Romae is read as time permits.

II. Caesar's Commentaries. 5 hours

Four books are read. Throughout the year much attention is given to review of forms and drill in Latin syntax and elementary prose.

III. Cicero's Orations. 5 hours

The four Catilinarian orations, Manilian Law and Archias are carefully studied. Prose composition is emphasized, and review of forms is continued. Considerable opportunity is given for sight reading.

IV. Vergil's Aeneid. 5 hours

Aeneid, Books I-IV. Selections from the other books may be substituted for parts of the first four. Grammar

review and prose composition are continued and scansion thoroughly mastered. During this year more attention is paid to rapid reading and to the literary value of the works read.

MATHEMATICS

John E. Dotterer

I and II. Algebra. 5 hours

It is the object not only to secure facility in the algebraic operations, but also to develop a thorough appreciation of the fundamental principles underlying the science. All important rules are rigorously proved, and it is the constant aim to develop the power of thinking in general terms. Texts—Milne: Academic Algebra; Wentworth: New School Algebra.

III. Geometry. 5 hours

Wentworth's Revised Geometry is used as a text-book. In Solid Geometry demonstrations are made from goniostat models and a pendant globe, as well as from blackboard figures. Many original exercises are given.

Attention is called repeatedly to the various methods of reasoning employed in the demonstrations. Thus it is the aim to make this study of mathematics worth while, both for its own sake and for the sake of mental power and methods.

BIOLOGY

Robert H. Kingman

I. Anatomy and Physiology. 5 hours

The crayfish and frog are dissected. The human body is carefully studied. Recitations, lectures and collateral reading bring out the general principles of the subject.

Texts—Huxley: Crayfish; Martin: Human Body (briefer course); Eddy: Physiology.

II. Botany. 5 hours

The structure, function and ecology of a few typical flowering plants are studied in laboratory, recitation, and field work.

Text—Bergen: Foundations of Botany.

PHYSICS

Ray L. Edwards

I. Physics. 4 hours

This is the usual elementary course, including mechanics, heat, light, sound and electricity, with the advantages of the college apparatus available for demonstration and laboratory work. One-fourth of the time is spent in the laboratory. Text—Carhart & Chute: First Principles of Physics.

BIBLE

Frank S. Arnold, D. D. John C. Miller, D. D.

I. Bible. 1 hour

The origin of our English Bible. Genesis through Joshua.

II. Bible. 1 hour

Judges through Esther.

HISTORY

Mary R. Harrison

I. History. 5 hours

The work in this department is designed not only to give students a general knowledge of ancient civilizations, but also to inspire them with a desire to know more than the brief survey which only a year can give. Text—Myers: Ancient History (revised). The course includes the history of the Oriental Nations; Egypt, Babylonia, Assyria, Phœnicia, and a more exhaustive study of Greece and Rome. Note-book and theme work are required; also extensive use of a well equipped library.

PRIZES

Third and Fourth Year Declamatory—These prizes are books, given by Rev. George S. McCune, Syen Chyun, Korea, to the students delivering the best declamations in a contest between the members of these classes. Awarded 1913:

1st. Flossie E. Woodward, 4th Year.
2nd. M. Gertrude Wolfe, 4th Year.

The Farmers Exchange Bank Prizes—These prizes, $6 and $4, contributed by Mr. Charles P. Breen, Parkville, are awarded to those students who make the best and second best grades in Fourth Year English, together with a special assignment in original composition work. Awarded 1913:

1st. Flossie E. Woodward.
2nd. Sadie Samuels.

Prizes in Geometry—These prizes, $6 and $4, offered by Mr. and Mrs. T. L. Vest, Parkville, Mo., are awarded for the best and second best grades in Fourth Year Geometry. Awarded 1913:

1st. Lewis Galbreath.
2nd. Percy Hammond.

The James P. Tucker Prizes—These prizes, $6 and $4, contributed by Mr. James P. Tucker, Parkville, are awarded for the best examinations in the Mythology, History, and Translation of Vergil. Awarded 1913:

1st. Sadie Samuels.
2nd. M. Gertrude Wolfe.

The R. B. Elliott Prizes—These prizes, $10 and $5, are contributed by Mr. R. B. Elliott, Parkville, and are awarded to Fourth Years for excellence in Old Testament History—Judges through Esther. Awarded 1913:

1st. Sadie Samuels.
2nd. M. Gertrude Wolfe.

The Park Pharmacy Prizes—These prizes, $3 and $2, are contributed by Dr. J. Underwood, Parkville, and are awarded to those members of the Third Year class who excel in Biology. Awarded 1913:

1st. Francis Findlay.
2nd. Hubert Brown.

The N. Samuels Prizes—These prizes, $3 and $2, presented by Mr. N. Samuels, Parkville, are awarded to those members of the Third Year class who receive the highest grades in beginning German. Awarded 1913:

1st. Ting Fu Tsiang.
2nd. Lydia L. Christensen.

The Dr. and Mrs. John A. McAfee Biblical Prizes—These prizes, $6 and $4, are contributed by their grandsons as a memorial to Dr. and Mrs. McAfee. They are awarded to Third Years for the best and second best grades in Old Testament History, Genesis through Joshua. Awarded 1913:

1st. Paul Wolfe.
2nd. Hubert Brown.

Second Year History Prizes—These prizes, pictures, are awarded to the students of the History Class submitting the best maps of Ancient Rome. Awarded 1913:

1st. Floy Elliott.
2nd. Edna Eckert.

Ancient History Prize—Awarded 1913:

Laurie Leck.

DEPARTMENT OF MUSIC

NORMAN F. McCARTY
Vocal and Instrumental Music
Director of the Student Choir and of the Chorus

ROY V. MAGERS, A. M.
Director of the Glee Club

ORWELL CLAUDE RADER
Violin
Director of Band and Orchestra

PIANO, VOICE, HARMONY

Norman F. McCarty

Piano

Rudiments in music, studies in melody, rythm, elementary harmony and the underlying principles of touch and technique; studies and sonatinas selected from Czerny, Germer, Loeschorn, Bertini, Clementi, Kuhlau and others, as well as easier pieces by classical and modern composers.

The Intermediate and Advanced course continues the study in technique in all its forms; the short preludes and fugues and inventions and the Well-tempered Clavichord by Bach, etudes by Czerny, Cramer, Heller, Jensen, Chopin, Henselt; the "Gradus ad Parnassum" by Clementi; sonatas by Haydn, Mozart and Beethoven; pieces by Schumann, Mendelssohn, Rubenstein, Chopin and other classical and modern composers.

Voice

To make the voice perfect in intonation, strong and flexible throughout its range, to teach the student the art of phrasing and expression, to understand and appreciate the works of the masters is the aim of this course. To accomplish this, the general principles of voice culture must be followed by each student. Breath control, correct tone production and enunciation are the desired essentials. The preparatory course begins with primary tone and vowel work at the teacher's discretion; exercises and vocalises by such eminent authorities as Sieber, Vaccia, Shakespeare, etc., easy songs and melodies leading into the more advanced work which includes vocal studies by Marchesi, Panofka, Lamperti and others; ballads in English and Italian melodies; the German lieder of Schubert, Schumann, Franz and Brahms.

Tuition

For a Term of Twelve weeks

Piano or voice.

One lesson each week of thirty minutes.....$ 8.00

Two lessons per week, each of thirty minutes.....15.00

Harmony or Composition.

Private: One lesson each week of thirty minutes.....8.00

Two lessons per week, each of thirty minutes..15.00

Class: One lesson each week of forty-five minutes...4.00

Two lessons per week, each forty-five minutes..7.50

The work of this department has been enlarged and improved during the year. Its scope is both individual and general. Its aim is to enable students to gain a mastery of voice and instruments as a part of a liberal education. Twelve pianos and five organs are in the use of the department.

Violin

O. Claude Rader spent the year 1908-09 in Brussels, Belgium, in study with Cesar Thomson, the world's greatest technician, whose system he uses. He offers a scholarship in violin to the one passing the best examination in 42 studies of Kreutzes. Terms, 20 lessons (one half) $20.00.

Musical Organizations

There are four distinctively College Musical Organizations. The Choir under the direction of Prof. McCarty, is composed of thirty voices, distributed proportionally among the parts. Two regular practices are held each week, with special rehearsals as demanded. Membership is limited to the College students. Both sacred and secular music constitutes its repertoire. Two or more anthems are sung each Sabbath during the services of the Parkville Presbyterian Church, with which the College is closely associated.

The Men's Glee Club is under the direction of Prof. R. V. Magers. It is composed of sixteen members, limited to College students, with a cornetist and reader. Two weekly practices are held. A score or more of non-resident concerts are given annually. The Club is in demand locally for programs and entertainments.

The Girls' Glee Club, under the direction of Prof. McCarty, has been organized this year. It is composed of seventeen members and its initial concert was given early in the spring.

The Park-Lawrence Band is composed of fifteen or more pieces. Members are chosen from both College and Academy classes. Two weekly practices are held. It is under the direction of Prof. O. C. Rader, and is ready for call for all occasions, especially where band music alone can fill the demand.

The orchestra is composed of several instruments. Its membership is composed of both College and Academy students and it is under the leadership of Prof. Rader. The orchestra appears on many programs throughout the year, and leads the music of the Sabbath School each Sabbath day.

ROLL OF STUDENTS

GRADUATES—38

Candidates for M. A. Degree

Enrolled 1904-1905

Duncan, John, Park '02.
Major, Philosophy; Minor, Greek.

Enrolled 1905-1906

Clough, Margaret J., Park '96.
Major, Literature; Minor, History.
Ralston, W. Chalmers, Park '93.
Major, History; Minor, Philosophy.
McDermid, Harriet E., Park '97.
Major, History.

Enrolled 1907-1908

Rath, Theresa M., Park '03.
Major, Latin; Minor, Philosophy.
Murphy, Ruth W., Park '07.
Major and Minor, Greek.
Phillips, Harry A., Park '06.
Major, Philosophy; Minor, Sociology.
Chapman, Ethel R., Park '07.
Major and Minor, Science.

Enrolled 1908-1909

Hitchcock, George C., Park '06.
Major, Philosophy.
Koch, Edwin O., U. of Wooster '04.
Major, Latin; Minor, Greek.
Thompson, T. Berthier, Park '07.
Major, Literature.

Enrolled 1911-1912

Peterson, Samuel W., Park '99.
Major, History; Minor, Government.
Johnson, Mary, Park '09.
Major, History; Minor, Government.
Leker, Charles A., Park '11.
Major, Education; Minor, Philosophy.
Course, Elwood, Park '08.
Major, Education; Minor, Philosophy.
Jennings, Lulu Cleo, Park '10.
Major, Education; Minor, Philosophy.
Herrell, Ethel S., Park '10.
Major, English; Minor, History.
Adams, Ayres B., Park '11.
Major, Sociology; Minor, History.
Wolfe, W. Merrill, Park '11.
Major, History; Minor, Economics.

Enrolled 1912-1913

Rankin, John C., Park '10.
Major, Philosophy; Minor, Psychology.
Koch, J. Wilbur, Park '12.
Major, Psychology; Minor, Philosophy.
Mordy, Thomas R., Park '10.
Major, Psychology; Minor, Philosophy.
McRuer, Duncan, Park '12.
Major, Philosophy; Minor, History.
Wilson, Margaret, Park '08.
Major, Psychology; Minor, Education.
Harris, W. Leslie, Park '12.
Major, Psychology; Minor, Philosophy.

Enrolled 1913-1914

Wright, Mary Dayton, Park '12.
Major, Philosophy; Minor, Psychology,
McAfee, Ralph Canfield, Park '08.
Major, Education; Minor, Philosophy.
Wylie, Harold Worden, Park '10.

Major, Greek; Minor, English Literature.

White, Ralph M., Park '13.
Major, Psychology; Minor, English Literature.

Brandner, Edward L., Park '13.
Major, Bible; Minor, Sociology.

McRuer, J. Torrance, Park '13.
Major, Education; Minor, Sociology.

Barlett, Ruth, Park '13.
Major, Sociology; Minor, History.

Schieb, Burton W., Park '08.
Major, Biology; Minor, Botany.

Dagg, Birdella G., Park '11.
Major, Education; Minor, Philosophy.

Finfrock, Amy, Park '13.
Major, Sociology; Minor,History.

McGaughey, J. Ralph, Park '12.
Major and Minor, Education.

Manchester, Pansy, Park '13.
Major, English; Minor, Sociology.

Cassat, Paul C., Park '13.
Major, Education; Minor, Psychology.

Seniors—51

Bassett, Allen.....Dallas, Texas
Bredburg, Martin Edward . . . . . New Windsor, Ill.
Brown, Frederick Lyons.....Parkville
Chambers, William Simonton.....Mifflinburg, Pa.
Davis, William Ward.....Peculiar
Helms, Rees Welsh.....Honey Brook, Pa.
Idol, Eugene D.....High Point, N. C.
Lentz, Theodore Ferdinand.....Beverley
McGarvey, Edward William.....Alden, N. Y.
MacQuiddy, Ernest Lynn.....Sonoma, Calif.
Manchester, Paul Thomas.....Fort Scott, Kans.
Metheny, Harrison Londus.....Geronimo, Okla.
Minnick, Maurice Elmer.....Lock Springs
Murphy, Wilkins Harper, Jr.....Hobart, Okla.
Parker, Albert George.....Olney, Ill.

Preston, Newell Thomas.....San Marco, Texas
Roberts, Robert Lloyd.....Lebo, Kans.
Shedd, Charles Clark.....Yates Center, Kans.
Villanueva, Antonio Viterbo.....Capiz, P. I.
Walline, Edwin Emmanuel.....New Windsor, Ill.
White, Edwin Elverton.....St. Louis
Wilcoxson, Chester Vane.....Emporia, Kans.
Wylie, Lloyd Ritchie.....Marissa, Ill.
Yankoff, Peter Demetroff.....Shapel, Bulgaria
Ashby, Anne Beauchamp.....Parkville
Barber, Gertrude Woolsey.....Mifflinburg, Pa.
Byram, Ella.....Hansen, Nebr.
Campbell, DeVere Jackson.....Callao
Collins, Etta Adelia.....Kansas City
Cooke, Helene Agnes.....Hebron, Nebr.
DeBoer, Rensine Cornelia.....Worthington, Minn.
Grahame, Ruth Armstrong.....Parkville
Hampton, Maggie Willetta.....Coon Rapids, Iowa
Hardesty, Bernice Fern.....Sigourney, Iowa
Hemphill, Olive Blanche.....Chanute, Kans.
Hinshaw, Loucinda..... Ashland
Hinshaw, Ruth ..... Ashland
Holt, Katherine Royall.....Staunton, Va.
Hughes, Friedda.....Osawatomie, Kans.
Laughlin, Ruth Margaret.....Kansas City
Meyer, Anna.....St. Louis
Morrow, Margaret Olivia.....Philadelphia, Pa.
Paul, Florence Hillis.....Kansas City, Kans.
Payne, Amy Anna.....Oskaloosa, Kans.
Prugh, Blanch Estelle .....Jeannette, Pa.
Reiter, Emma Ida.....St. Joseph
Roberts, Elizabeth Jane.....Lebo, Kans.
Shearer, Gertrude Inez.....Laurel, Nebr.
Staats, Ida Elizabeth.....Kansas City
Tinkham, Catherine Almon.....Russell, Iowa
Traster, Stella.....Edna, Kans.

Juniors—54

Appleby, John Isaac.....Stafford
Ashburn, Andrew Wilson.....Italy, Texas
Brown, Linus Ephrum.....Vestal, N. Y.
Dillener, Leroy Young.....Cameron
Elliott, Ralph Benning.....St. Joseph
Evans, Thomas Clarence.....Venedocio, Ohio
Everds, Bernard Van der Las.....Carroll, Iowa
Feather, Adlai George.....Artesia, N. Mex.
Glick, Curtis Morgan.....Hamilton
Huckabee, T. DeWitt.....Leonard, Texas
Johnson, Irving D. .....Sulphur Springs, Ark.
Listrom, Joy Alfred.....Parkville
McCorkle, Walter Jefferson.....Dallas, Texas
McFarland, Russell Scott.....Parkville
Orr, Charles Anderson.....Parkville
Parker, Edwin Graham.....Olney, Ill.
Payne, Philip Francis.....Oskaloosa, Kans.
Piper, Merle Lorenzo.....Greenfield, Iowa
Prugh, Charles Allison.....Leechburg, Pa.
Schmallhorst, Hoeting Dyer.....Conway
Sexton, John William.....Gateshead, England
Stevenson, Merle Onest.....Parkville
Thomas, Dave Hugh.....Dawn
Thomas, Jerome Bean.....DeKalb
Anderson, Lola Beery.....Morrisville
Culbertson, Lulu.....Provo, Utah
Dorton, Zella Rebecca.....Kansas City
Flanders, Josie.....Ellsworth, Kans.
Flanders, Ruth.....Ellsworth, Kans.
Holden, Elsie Anna.....Parkville
Jones, Lottie.....Seymour, Iowa
Lawton, Ellen Isidora.....Eaton, Colo.
Lewis, Margaret Elizabeth.....Osceola Mills, Pa.

Light, Edith Frances.....Randolph, Nebr.
Listrom, Eda Johanna.....Parkville
McAllister, Hazel Brown.....Marceline
Michael, Henrietta Susan.....Parkville
Moss, Effie May.....Indianola, Iowa
Oelfke, Meta Marie.....Holly, Colo.
Reed, Grace Elsie.....LaMonte
Render, Katherine Merle.....Hamilton
Roberts, Dora Lee.....Kidder
Salsbury, Hortense Beatrice.....Parkville
Schloh, Ruth Margaret.....Osborne, Kans.
Shearer, Lela Emogene.....Laurel, Nebr.
Shedd, Olive Lucretia.....Yates Center, Kans.
Shouse, Ruby Lee.....Weston
Smith, Elizabeth Colville.....Redwood Falls, Minn.
Taylor, Ella Martin.....Nan, Siam
Taylor, Maybelle.....Anadarko, Okla.
Tooker, Ruth Isabel.....Chittenango, N. Y.
Warnick, Edith Maude.....Chilhowee
Wightman, Loren.....Parkville
Wolfe, Frances Cornelia.....Parkville

Sophomores—57

Braden, David Ritchie.....Amsterdam
Bradford, John Leo.....Pierce City
Brown, Chauncey Fairfax.....Santa Rosa, Calif.
Brown, Harry Winthrop.....Santa Rosa, Calif.
Combs, Paul Hammil.....Cherryvale, Kans.
Cornelius, Harry B.....New Kensington, Pa.
Dodds, Robert Pierson.....Port Chester, N. Y.
Fisher, Edgar Coleman.....Marshall
Gardner, Hugh John Thomas.....Cascade, Colo.
Goodwin, Arthur J.....Provo, Utah
Graham, James.....New York, N. Y.
Grattan, George Washington.....Waterloo, Iowa
Hathaway, Carson Christal.....Omaha, Nebr.
Jacobs, Elijah Meyer.....Creighton, Nebr.
Junkin, Eugene Harold.....Craig, Nebr.
Klamm, August.....Parkville
Meyer, John Herman.....Parkville
Parsons, Homer Marvin.....Spring Hill, Kans.

Paxton, Edwin McCurdy.....Belle Plaine, Kans.
Picken, John Francis.....Argyle, Ill.
Powell, George William.....Parkville
Pruitt, Lawrence Wesley.....Pierce City
Shouse, Everett Perry.....Weston
Torrence, James Watt.....Mt. Pleasant, Iowa
Walker, Philip Storm.....Kennett Square, Pa.
Weldon, Floyd James.....Gallatin
Weldon, Lloyd Chapman.....Gallatin
Westfall, Fessenden Otis.....El Reno, Okla.
Wolfe, Austin Roberts.....Parkville
Wolford, William Harper.....Parkville

Artz, Edna May.....Kansas City, Kans.
Ashby, Hetty Moore.....Parkville
Berry, Clara Olive.....Rockville, Ind.
Concklin, Mary Lee.....Marion, Ohio
Davis, Lea Oma.....Willow Springs
Elliott, Myrtle Ramoth.....St. Joseph
Engel, Jettie Katherine.....Kansas City, Kans.
Finfrock, Helen Esther.....Waynesville, Ill.
Galbreath, Katherine Louise.....Greenfield, Ohio
Hillman, Hazel.....Stuttgart, Ark.
Hollyman, Mildred .....Palmyra
Hughes, Maurine.....Laurel, Nebr.
Hunt, Gene .....Neosho
Hurtgen, Ida .....Hillsboro
Johnson, Laura.....Idaho Falls, Idaho
Kisling, Sylvia Beatrice.....Greenfield, Ohio
McReynolds, Mary.....Pierce City
McRuer, Jeannie Laidlaw.....Parkville
Parker, Pauline Ella.....Oskaloosa, Kans.
Pickering, Lois.....Steele City, Nebr.
Smith, Bertha Maude.....Kansas City
Sydney, Mamie Louise.....Alton, Ill.
Taylor, Martha Louise.....Nan, Siam
Ward, Rose Emma.....Grand Junction, Iowa

Williams, Eva Allan.....Kansas City
Wyatt, Ruth Bell.....Fort Scott, Kans.
Young, Hattie Emmeline.....Baxter Springs, Kans.

Freshmen—90

Akin, Elbert LeRoy.....Hopkins
Baker, Clarence Owen.....Hopkins
Bates, David Payne.....Orient, Iowa
Blevins, Beeler. .....Linden
Boney, Bruce Cornelius.....Wilmington, N. C.
Bousman, Henry Hugh.....Farmington, N. Mex.
Brockhouse, Thomas Edgar.....Peculiar
Brown, Covert Thomas.....Houston
Cates, Archie. .....Bancroft, Nebr.
Chamberlin, William Douglas.....Lexington
Dawson, Alexander. .....Kirksville
Evans, James. .....Scott, Ohio
Frick, Wallace Henry.....Higginsville
Greene, James Roy.....Socorro, N. Mex.
Harrison, John Abner.....Auxvasse
Heindelle, Judson Clifford.....High Point, N. C.
Huckabee, Eritt Venston.....Leonard, Texas
Hughes, Lewis A. .....Minneapolis, Minn.
Hurley, Lawrence. .....Warren, Ark.
Knies, Winfield Leroy.....Seibert, Colo.
Lackey, Guy Annadale.....Wayne, Okla.
Monteiro, Aristides.....Sao Paulo, Brazil
Moore, James Curd.....Palmyra
Nance, James Russell.....Atchison, Kans.
Nipps, Merrill Vinton.....Stockton
Peeke, James W. . . ..Saga, Japan
Peeke, Raymond Greer . . ..Saga, Japan
Purkhiser, Leonard L. .....Webb City
Shaw, Irwin Howly.....Lockwood
Shetler, Stanley Livingston.....St. Joseph
Shimoon, George.....Urumia, Persia
Smith, John Colville.....Redwood Falls, Minn.

Smith, Kelsey Lewis.....Helena, Mont.
Stephenson, William James.....Basehor, Kans.
Towne, Ralph Leonard.....Parkville
Turner, Charles Elmer.....Dearborn
Ward, George Alfred.....Bancroft, Nebr.
Weber, Milton Silas.....St. Joseph
Welborn, James. .....Peculiar
White, Marsh Willie.....High Point, N. C.
Wightman, Howard Swart.....Parkville
Bloom, Mary Geneva.....St. Louis
Bowles, Frances Addie.....Lane, Kans.
Bremner, Chaddie.....Minesing, Canada
Bridgland, Lucinda Spencer.....Winnebago, Ill.
Brodbeck, Esther Eloise.....Chanute, Kans.
Cary, Harriet. .....Hamilton
Case, Esther Helen.....Carlyle, Ill.
Christensen, Alma.....Audubon, Iowa
Colville, Maude Alice.....Redwood Falls, Minn.
Cook, Winifred Dale.....Kansas City
De Boer, Martha.....Worthington, Minn.
Denny, Juanita.....Chickasha, Okla.
Dodd, Inez Maria.....Coalgate, Okla.
Dodds, Helen Jeanette.....Port Chester, N. Y.
Evans, Anna Jean.....Greenfield, Ohio
Fouts, Beryl.....Kansas City
Gray, Viva Lenore.....Olathe, Kans.
Hatfield, Alpha Roena.....Arkansas City, Kans.
Head, Cecille.....Waldport, Ore.
Innis, Grace Myrtle.....Nevada
Johnson, Bessie Margaret.....Warsaw, Ill.
Johnson, Leila.....Warsaw, Ill.
Jones, Doris Laura.....Yates Center, Kans.
Lowe, Bertha Gertrude.....Asheville, N. C.
Manchester, Lois.....Fort Wayne, Ind.
Maples, Ruth.....Berryville, Ark.
Moss, Kittie Charlotte.....Independence, Kans.
Murphy, Annie Cromarty.....Wartrace, Tenn.

Nicholson, Jennie. ..... Reserve, Kans.
Nicholson, Minnie. ..... Reserve, Kans.
Piper, Alice Mary ..... Kansas City
Rencenberger, Ruth Alice ..... Winfield, Kans.
Richards, Minnie. ..... Palmyra
Salazar, Patrocina ..... Ignacio, Colo.
Samuels, Sadie Minnie ..... Parkville
Shaw, Clara Rebecca ..... Lockwood
Shawhan, Mercy Nadine ..... Decatur, Ill.
Singleton, Veda. ..... Yates Center, Kans.
Smith, Lura Sylvia ..... Meade, Kans.
Smith, Letitia Elizabeth ..... La Ferie, Texas
Stewart, Fay Marie ..... Kansas City
Taylor, Jessie M. ..... Newburg, N. Y.
Tuggle, Roxie Lee ..... Parkville
White, Dorothy May ..... Greenfield, Ohio
Whitfield, Margaret Helen ..... Thomas, Okla.
Woodard, Flossie Elsie ..... Redwood Falls, Minn.
Wright, Callie Ethel ..... Kansas City
Wolfe, Mary Gertrude ..... Parkville
Young, Minnie. ..... Miami, Okla.

Fourth Years—36

Acosta, Primitivo Mario ..... Sabona-Grande, Porto Rico
Bousman, Tracy ..... Farmington, N. Mex.
Brink, James Nathan ..... Parkville
Brown, Hubert McClure ..... Parkville
Clements, Joseph H. ..... Grant City
Findlay, Francis McRae ..... Parkville
Frizelle, Frederick Robert ..... Belfast, Ireland
Holwell, Willard H ..... Butler
Kawanisha, Masaru ..... Takamatsu, Japan
Kuntz, Garrett Augustus Hobart ..... Centralia
Leck, Laurie William ..... Kansas City
McCandliss, John Robert ..... Hainan, China
McClure, William Evans ..... Bangkok, Siam

Minnick, Earl Ragan.....Lock Springs
Pitts, George Foster.....Roanoke
Sherrin, Frank Mayo.....Dallas, Texas
Stevenson, Dwight Hull.....Parkville
Stewart, David Mendenhall.....Aguascalientes, Mexico
Tsiang, Ting Fu.....Hunan, China
Wilcox, Murray Edward.....Whittier, Cal.
Wolfe, Herbert Snow.....Parkville
Wolfe, Paul Austin.....Parkville
Bonar, Mary Ida.....Centerton, Ark.
Denman, Katherine May.....Berkeley, Cal.
Draper, Gladys Vivian.....Kansas City
Hale, Mary Gordon.....Joplin
Hinshaw, Grace.....Ashland
Hull, Lucille.....Lake Charles, La.
Love, Grace.....Arkansas City, Kans.
Neal, Lela Grace.....Strand, Okla.
Ruigh, Elsie Hermina.....Firth, Nebr.
Stevenson, Helen Lucile.....Parkville
Todd, Lucy Anna.....Leeton
Tucker, Ruth.....Parkville
Webster, Florence.....Parkville
Wightman, Norma Kate.....Parkville

Third Years—43

Brooks, Clifford Schuster.....Kingman, Ariz.
Bruce, Calvin Leroy.....Alva, Okla.
Bullock, John.....South Hermitage, Pa.
Case, Edward Webber.....Carlyle, Ill.
Culbertson, William Burnett.....Provo, Utah
Draper, La Verne.....Kansas City
Finfrock, Allan Everett.....Waynesville, Ill.
Galbraith, Lewis Arthur.....Trenton, N. J.
Herndon, James Prugh.....Tucson, Ariz.
Klopping, Frank J.....Wayne, Nebr.
Love, Roy Gould.....Parkville
McCall, Henry Evans.....Axtell, Kans.
Moore, Benjamin Twilly.....High Point, N. C.

Morrison, Paul Guerrant.....Princeton
Nater, Oliver Louis.....Streater, Ill.
Pickering, Roger Bryan.....Steele City, Nebr.
Rencenberger, Charles.....Winfield, Kans.
Riffie, Charles Aden.....Kansas City
Scott, Thomas Burket.....Waxahachie, Texas
Wachter, Willard Leigh.....Nakon, Sri Tamarat, Siam
White, Charles Pressley.....Kingston
Baker, Margaret.....Woodbine, Iowa
Bremer, Frances LaVede.....Peculiar
Bremer, Olive Elizabeth.....Peculiar
Eckert, Edna Ruth.....Parkville
Elliott, Floy B.....Parkville
Emery, Lola.....Greybull, Wyo.
Hamilton, Helen Clark.....Parkville
Klamm, Stella Emily E.....Parkville
Martin, Mary Ellen.....Parkville
McFarland, Helen May.....Parkville
Palmer, Helen Marie.....Parkville
Riffie, Mary Elizabeth.....Kansas City
Robinson, Clara Almira.....Lockwood
Searson, Marguerite Dallas.....Omaha, Nebr.
Seiler, Gertrude.....Whitewater, Kans.
Simpson, Marion.....Spiro, Okla.
Taylor, Dora Irene.....Nan, Siam
Taylor, Isabella Jane.....Nan, Siam
Tucker, Ora.....Parkville
Tuggle, Mattie Francis.....Parkville
Voss, Dorothy Bernice.....Woodhull, Ill.
Ward, Evelyn Virginia.....Carrollton

Second Years—39

Bertelsen, Horace.....Marysvale, Utah
Blanchard, Karl Edward.....Tamaroa, Ill.
Ellis, Howard.....Holton, Kans.
Farley, Wallace James.....Farley
Flabb, Frederick.....Tamaroa, Ill.

Gibbs, Edwin Monroe.....Tucson, Ariz.
Gibbs, Paul Hudnell.....Tucson, Ariz.
Herndon, Thomas Ralph.....Tucson, Ariz.
Holmes, George William.....Tamaroa, Ill.
Krueger, William Henry.....St. Joseph
Leavel, Ormand Ward.....Parkville
Locker, Edward O.....Parkville
Magers, Malcolm Bruce.....Parkville
Miller, Victor White.....Parkville
Norrington, Elmer Henry.....Parkville
Parker, Alvin Taylor.....Shanghai, China
Pelley, Perry Harden.....Wichita, Kans.
Pierce, Walter Weston.....Newtonia
Smith, Albert Edward.....Tribune, Kans.
Smith, Joseph Porter.....Tribune, Kans.
Stevenson, Ross James.....Parkville
Tsiang, Leo.....Hunan, China
Welch, Howard.....Lees Summit
Bailey, Helen Margaret.....Parkville
Chambers, Joy Lucile.....Montrose
Clark, Isola.....Parkville
Deane, Viola Marie.....Bauxite, Ark.
Hart, Eunice Esther.....Inverness, Mont.
Hon, Ida Jean.....Parkville
Koehler, Katherine Eliza.....Parkville
La Fon, Frances Corinne.....Palmyra
Love, Nancy Elizabeth.....Parkville
McCleave, Genevieve Hariett.....Kansas City, Kans.
McRuer, Grace Elizabeth.....Parkville
Miller, Anna Robards.....Mt. Vernon
Norrington, Edna Mary.....Parkville
Russell, Gladys.....Kansas City, Kans.
Underwood, Nellie D.....Parkville
Willis, Evelyn.....Farley

First Years—56

Ashby, Robert.....Parkville
Barber, Thomas Van Valzah.....Mifflinburg, Pa.

Borger, Paul.....Amistad, New Mexico
Boyles, Robert.....Franklin, Pa.
Brink, Lowell.....Parkville
Brink, Oren.....Parkville
Brown, Ora.....Parkville
Brown, Ralph.....Parkville
Chapman, Neil Marvin.....Red Oak, Iowa
Charr, Easurk.....Peng Yang, Korea
Clark, Howard.....Parkville
Cooke, Dorothy McElwee.....Dodge City, Kans.
Cooksey, Warren B.....Renfrow, Okla.
Cribbs, Harold L.....Parkville
Culbertson, Louis.....Provo, Utah
Derryberry, Brandon.....Spiro, Okla.
Dodge, Fields.....Islesboro, Me.
Draper, Leslie Rolland.....Kansas City
Hon, Noka B.....Parkville
Lauman, Robert Elliott.....Breckenridge
Love, Ephraim.....Arkansas City, Kans.
Lowmiller, Sterling.....Parkville
Luthy, Frank Wood.....Parkville
Mazzei, Peter Anthony.....Endeavor, Pa.
Milburn, William Lionel.....Newkirk, Okla.
Miller, John Franklin.....Cove, Ark.
Palmer, Raymond.....Parkville
Parker, Kenneth Lawrence.....Peoria, Ill.
Perkins, Joseph.....Parkville
Ricker, Frank Gordon.....Kirkwood
Taul, Alexander Hunter.....Carlisle, Ky.
Taylor, Ralph S.....Anadarko, Okla.
Thornton, Laban.....Malta Bend
Van Horn, George Felix.....Beech Grove, Ky.
Yang Shu Ya.....Hunan, China
Zutrau, Morris William.....Lansing, Mich.
Blomberg, Ethel Edith.....Rockford, Ill.
Breen, Grace.....Parkville
Everingham, M. Adelaide.....Kansas City
Guy, Susan Ann Livingston Wade.....Roggen, Colo.
Hart, Adah Hope.....Inverness, Mont.

Haynie, Edith. ..... Parkville
Jones, Edythe. ..... Parkville
Klamm, Lena. ..... Parkville
Luthy, Alice. ..... Parkville
Miller, Ruth. ..... Parkville
Powell, Bessie. ..... Parkville
Reed, Burtis. ..... Parkville
Schwartz, Frieda. ..... Parkville
Sprinkle, Helen Mamie ..... St. Joseph
Swingley, Ruth Elizabeth ..... Kansas City, Kans.
Thompson, Stella Sullivan ..... Ralston, Okla.
Utter, Maude. ..... Parkville
Vest, Ruby. ..... Parkville
Yerington, Dickie Bert ..... Parkville
Young, Jennie Mathilda ..... Chicago, Ill.

Music Pupils.

Basset, Allen
Bremer, Olive
Breen, Grace
Busch, Gertrude
Busch, Herbert
Byram, Ella
Campbell, De Vere
Clark, Howard
Clark, Isola
Cook, Winifred
Crarson, Maud
Culbertson, Lulu
De Boer, Martha
De Boer, Rensine
Eckert, Edna
Elliot, Floy
Elliott, Lois
Emery, Lola
Fickle, Bertha
Findlay, Duncan
Fouts, Beryl
Glick, Curtis
Hamilton, Helen
Hardesty, Bernice
Hinshaw, Lou
Hollyman, Mildred
Holmes, Wilma
Hon, Ida
Hughes, Maurine
Innis, Grace
Klamm, Stella
Koehler, Katherine
La Fon, Corinne
Lawrence, Dorothy
Lawrence, White
Leslie, Floyd
Magers, Malcolm
Maples, Ruth
Manchester, Paul
McCandliss, Robert
McCorkle, Jefferson
Morrow, Margaret
Nash, Agnes
Noland, Leona

Norrington, Edna
Parker, Albert
Parker, Pauline
Paul, Florence
Peeke, Raymond
Playter, Lucy Lyle
Reiter, Emma Ida
Roberts, Dora Lee
Robinson, Clara
Salsbury, Rillah
Samuels, Sadie
Schloh, Ruth
Singleton, Veda
Taylor, Ella
Taylor, Irene
Taylor, Isabella
Taylor, Maybelle
Threlkeld, Josephine
Tinkham, Catherine
Todd, Lucy
Tsiang, Ting Fu
Tucker, Ora
Tucker, Ruth
Tuggle, Dorothy
Tuggle, Mattie
Tuggle, Roxie
Vest, Ruby
White, Charles
Whitfield, Margaret
Wightman, Mildred
Willis, Evelyn
Wilson, Helen
Wolfe, Frances
Wolfe, Herbert
Yerington Dickie

States and Countries Represented

Arkansas	7	Minnesota	7
Arizona	5	Missouri	183
Brazil	1	Montana	3
Bulgaria	1	Nebraska	15
California	5	New Jersey	1
Canada	1	New Mexico	5
China	5	New York	7
Colorado	6	North Carolina	6
England	1	Ohio	5
Idaho	1	Oklahoma	7
Illinois	23	Oregon	1
Indiana	2	Pennsylvania	13
Iowa	14	Persia	1
Ireland	1	Philippine Islands	1
Japan	3	Porto Rico	1
Kansas	49	Siam	6

Kentucky	4	Texas	9
Korea	1	Utah	5
Louisiana	1	Virginia	1
Maine	1	Wyoming	1
Michigan	1		

SUMMARY OF STUDENTS

College Department

	Men.	Women.	Total.
Graduate Students	24	14	38
Seniors	24	27	51
Juniors	24	30	54
Sophomores	30	27	57
Freshmen	41—119	49—133	90—252

Academic Department.

	Men.	Women.	Total.
Fourth Year	22	14	36
Third Year	21	22	42
Second Year	23	16	38
First Year	36—102	20—72	56—174
Total College and Academy	220	204	426
Music Department	15	63	78
Deduct—counted twice			63— 15
Total number in all Departments			479

SCHEDULE FOR 1914-1915

FIRST SEMESTER

SOPHOMORE

7:45-8:30	8:30-9:15 9:15-10:00	10:00-10:45	10:45-11:30
German 1235 English 1235 Dom. Sci. A 4 *History B 4* *Latin 2a* 1235	1245 Physics 145 B 1245 Chem. 145 B 1345 Dom. Sci. 15 A *Hist. A 2* *Hist. A 34* *Hist. B 3* *Hist. B 2*	*Psychology 2345* *History 1 A and B*	Latin 2345 Greek 2345 Mathematics 2345 *Rhetoricals 1*

(ELECT 12 HOURS)

SENIOR

7:45-8:15	8:30-9:15	9:15-10:00	10:00-10:45	10:45-11:30
Philosophy 145 Education 23	Bible 1235 German 1235 English 1235 Greek 4 Mathematics 4 Latin 4 History 4	Ethics 234 Geology 234 Greek 5 Mathematics 5 Latin 5 History 5 Education 1	2345 Biology 234 2345 Physics 234 2345 Chemistry 234 Greek 1 *Rhetoricals 5* Mathematics 1 Latin 1 Astronomy 1 History 1 Astronomy 234	

(ELECT 13 HOURS)

FRESHMEN

1:30-2:15	2:15-3:00	3:00-3:45 3:45-4:30	4:30-5:15
Greek A 2345 or German A 2345 English A 1 Mathematics B1345 English B 2 Latin C 1245 English C 3	Mathematics A 1345 English A 2 Latin B 2345 English B 1 Greek C 1235 or German C 1235 English C 4	245 Biology 1245 245 Physics 1245 245 Chemistry 1245 Latin A 13 Bible B 3 Greek B 13 Eng. A 3 or German B 13 English C 1 Bible C 3	Mathematics C 2345 Latin A 24 Greek B 24 or German B 24 English B 5 Bible A 5 *Rhetoricals 1*

Students elect Greek or German and are assigned to Science which they have not studied.

JUNIOR

235 Biology 1235 235 Physics 1235 235 Chemistry 1235 *Bible 14* Education 4	Latin 345 History 345 Mathematics 345 Education 12	German 1234 English 1234 *Bible* 5	Psychology 124 Art 124 Education 3 *Rhetoricals* 5

(Elect at least 14 hours)

SCHEDULE FOR 1914-1915

SECOND SEMESTER

SOPHOMORE

7:45-8:30	8:30-9:15	9:15-10:00	10:00-10:45	10:45-11:30
Latin 2A 1345 German 1345 English 1345 Ed. Psychology 2	1234 Physics 34 B 1234 Chemistry 34 B 1234 Domestic Science 12 A Ed. Psychology 5	*History B 12* *Bible A 345* *Bible B 5*	*History* A 124 *History* B 4 *Bible* B 12 Greek 5 Mathematics 5 Art 5 Ed. Psychology 3	Greek 123 Mathematics 123 Art 123 Ed. Psychology 4 *Rhetoricals* 5

(Elect 12 hours)

SENIOR

7:45-83:0	8:30-9:15	9:15-10:00	10:00-10:45	10:45-11:30
Ethics 134 Sociology 134 Mathematics 134 *Bible* 25	Botany 5 Greek 234 Latin 234 Philosophy 234 *Bible* 1	Botany 2345 English 2345 German 2345 Greek 1 Latin 1 Philosophy 1	Botany 3 1245 Biology 124 1245 Physics 124 1245 Chemistry 124 1245 Domestic Science 124 Astronomy 1245	Ethics 5 Sociology 5 Mathematics 5 *Rhetoricals* 3

(Elect 12 hours)

FRESHMEN

1:30-2:15	2:15-3:00	3:00-3:45	3:45-4:30	4:30-5:15
Latin A 1235 English A 4 Mathematics B1234 English B 5 Greek C 1245 English C 3	Latin C 1235 English C 4 German B 1345 English B 2 Bible A 1 Mathematics A2345	2345 Biology 234 2345 Chemistry 234 2345 Physics 234 English A 1 Bible B & C 1	German A 15 Mathematics C 15 Latin B 15	English A & C 5 German A 23 Mathematics C 23 Latin B 23 English B 4 *Rhetoricals* 1

JUNIOR

1234 Physics 234 1234 Biology 234 1234 Chemistry 234 Methods 5	Methods 1 Education 5	Mathematics 2345 Greek 2345 English 2345 Latin 1 German 1 History 1 Bible 1	Latin 234 German 234 History 234 Bible 234	Rhetoricals 5 Education 124 Methods 3

(Elect 16 hours)

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